

2021-2022

March 30, 2021

**MIDDLE SCHOOL
PROGRAM
OF STUDIES**



Alvin E. Morris Administrative Center
903 S. Edgemoor
Wichita, Kansas 67218

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Disclaimer

The Wichita Public Schools makes every effort to ensure that the information in this Program of Studies is informative and accurate.

Enrollment patterns and budget decisions may affect the availability of courses. Changes in policies, new statutes, or other factors can result in incorrect or incomplete information.

This Program of Studies should in no way be seen as a contract, but as a guideline for students as they move through their middle school years.

The Work of WPS

Wichita Public Schools prepares all students to achieve college, career and life readiness through an innovative and rigorous educational experience.

The Wichita Public Schools is committed to ensuring an environment that is free of discrimination, and to fostering a climate in which all employees and students may participate, contribute and grow to their fullest potential.

Harassment and disparate treatment will not be permitted or condoned in Wichita Public Schools.

The Wichita Public Schools does not discriminate on the basis of race, color, national origin, religion, sex, gender identity, sexual orientation, disability, age, veteran status or other legally protected classifications in its programs and activities.

All Wichita Public Schools employees have the responsibility to support this statement.

The following persons have been designated to handle inquiries regarding the non-discrimination statement:

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Ron Rosales, District 6



ENGLISH LANGUAGE ARTS

CORE Course Title	Possible Course Level			Course Code
	6	7	8	
Language Arts 6	•			LA6001-02
Language Arts 6 Honors	•			LA6003-04
Language Arts 6 Pre-IB	•			LA6005-06
Language Arts 6 Gifted	•			LA6007-08
Language Arts 6 Adapted	•			LA6009-10
Language Arts 7		•		LA7001-02
Language Arts 7 Honors		•		LA7003-04
Language Arts 7 Pre-IB		•		LA7005-06
Language Arts 7 Gifted		•		LA7007-08
Language Arts 7 Adapted		•		LA7009-10
Language Arts 8			•	LA8001-02
Language Arts 8 Honors			•	LA8003-04
Language Arts 8 Pre-IB			•	LA8005-06
Language Arts 8 Gifted			•	LA8007-08
Language Arts 8 Adapted			•	LA8009-10
Language Arts 1 ESOL	•	•	•	LA9001-02
Language Arts 2 ESOL	•	•	•	LA9003-04
Language Arts 3 ESOL	•	•	•	LA9005-06

CORE courses, or general education courses, are required in order to guarantee all students receive instruction aligned with the Kansas College and Career Ready Standards.

Language Arts 6 LA6001-02

Grade Level: 6

English Language Arts 6 is the entry-level course for middle school students. The Kansas College and Career Readiness Standards (KCCRS) define the literacy skills students should know and be able to do by the end of 6th grade. Instructional foci includes closely reading literary, informational/explanatory, and argument texts; writing routinely for a variety of purposes and audiences; participating in purposeful, collaborative conversations; developing academic and domain-specific vocabulary; citing textual evidence to support responses; and demonstrating command of standard English grammar and usage.

Language Arts 6 Honors LA6003-04

Grade Level: 6

Honors English Language Arts 6 is the entry-level course for middle school Honors ELA students. The Kansas College and Career Readiness Standards (KCCRS) define literacy skills students should know and be able to do by the end of 6th grade. Instructional foci includes more rigorous close reading of literary, informational/explanatory, and argument texts; writing routinely for a variety of purposes and audiences; participating in purposeful, collaborative conversations; developing academic and domain-specific vocabulary; citing textual evidence to support responses; and demonstrating command of standard English grammar and usage. Advanced Placement (AP) strategies are to be embedded throughout the course.

Language Arts 6 Pre-IB LA6005-06

Grade Level: 6

Pre-IB English Language Arts 6 is the entry-level course for Robinson Middle School Pre-IB students. The Kansas College Career Readiness Standards (KCCRS) define the literacy skills students should know and be able to do by the end of 6th grade. Students engage in critical reading of complex texts and examine them in light of their historical contexts; learn to recognize the elements of fiction and to appreciate the craft of literature; cite textual evidence to support responses; introduce students to the basics of narrative, informational/explanatory and argument listening, speaking, reading, and writing; and devote considerable time to vocabulary development.

Language Arts 6 Gifted LA6007-08

Grade Level: 6

Gifted English Language Arts 6 is the fall semester entry-level course for middle school students who are gifted. The KCCRS define literacy skills students should know and be able to do by the end of 6th grade. The instructional focus includes more complex reading of literary, informational/explanatory, and argument texts; writing routinely for a variety of purposes and audiences; participating in purposeful, collaborative conversations; developing academic and domain-specific vocabulary; citing textual evidence to support responses; and demonstrating command of standard English grammar and usage.

Language Arts 6 Adapted LA6009-10

Grade Level: 6

In this course, which is aligned with 6th grade standards, students will focus on closely reading literary, informational/explanatory, and argument texts; writing routinely for a variety of purposes and audiences; participating in purposeful, collaborative conversations; developing academic and domain-specific vocabulary; citing textual evidence to support responses; and demonstrating command of standard English grammar and usage. Students in this course will receive accommodations and modifications in order to access the general curriculum.

Language Arts 7 LA7001-02

Grade Level: 7

English Language Arts 7 is a core course for middle school students. The Kansas College and Career Readiness Standards (KCCRS) define the literacy skills students should know and be able to do by the end of 7th grade. Instructional foci includes closely reading literary, informational/explanatory, and argument texts; writing routinely for a variety of purposes and audiences; participating in purposeful, collaborative conversations; developing academic and domain-specific vocabulary; citing textual evidence to support responses; and demonstrating command of standard English grammar and usage.

Language Arts 7 Honors LA7003-04

Grade Level: 7

Honors English Language Arts 7 is a course for middle school Honors ELA students. The Kansas College and Career Readiness Standards (KCCRS) define literacy skills students should know and be able to do by the end of 6th grade. Instructional foci includes more rigorous close reading of literary, informational/explanatory, and argument texts; writing routinely for a variety of purposes and audiences; participating in purposeful, collaborative conversations; developing academic and domain-specific vocabulary; citing textual evidence to support responses; and demonstrating command of standard English grammar and usage. Advanced Placement (AP) strategies are to be embedded throughout the course.

ENGLISH LANGUAGE ARTS

Language Arts 7 Pre-IB

LA7005-06

Grade Level: 7

English Language Arts 7 is a course for Robinson Middle School Pre-IB students. The Kansas College Career Readiness Standards (KCCRS) define the literacy skills students should know and be able to do by the end of 7th grade. Students engage in critical reading of complex texts and examine them in light of their historical contexts; learn to recognize the elements of fiction and to appreciate the craft of literature; cite textual evidence to support responses; introduce students to the basics of narrative, informational/explanatory and argument listening, speaking, reading, and writing; and devote considerable time to vocabulary development.

Language Arts 7 Gifted

LA7007-08

Grade Level: 7

Gifted English Language Arts 7 is the fall semester course for middle school students who are gifted. The KCCRS define literacy skills students should know and be able to do by the end of 7th grade. The instructional focus includes more complex reading of literary, informational/explanatory, and argument texts; writing routinely for a variety of purposes and audiences; participating in purposeful, collaborative conversations; developing academic and domain-specific vocabulary; citing textual evidence to support responses; and demonstrating command of standard English grammar and usage.

Language Arts 7 Adapted

LA7009-10

Grade Level: 7

In this course, students will focus on developing number sense, proportional reasoning, algebra, geometry, and data analysis. Fraction computation is emphasized. This course is aligned to the 6th grade Kansas College and Career Readiness Standards. Students in this course will receive accommodations and modifications in order to access the general curriculum.

Language Arts 8

LA8001-02

Grade Level: 8

English Language Arts 8 is a course for middle school students. The Kansas College and Career Readiness Standards (KCCRS) define the literacy skills students should know and be able to do by the end of 8th grade. Instructional foci includes closely reading literary, informational/explanatory, and argument texts; writing routinely for a variety of purposes and audiences; participating in purposeful, collaborative conversations; developing academic and domain-specific vocabulary; citing textual evidence to support responses; and demonstrating command of standard English grammar and usage.

Language Arts 8 Honors

LA8003-04

Grade Level: 8

Honors English Language Arts 8 is the entry-level course for middle school Honors ELA students. The Kansas College and Career Readiness Standards (KCCRS) define literacy skills students should know and be able to do by the end of 8th grade. Instructional foci includes more rigorous close reading of literary, informational/explanatory, and argument texts; writing routinely for a variety of purposes and audiences; participating in purposeful, collaborative conversations; developing academic and domain-specific vocabulary; citing textual evidence to support responses; and demonstrating command of standard English grammar and usage. Advanced Placement (AP) strategies are to be embedded throughout the course.

Language Arts 8 Pre-IB

LA8005-06

Grade Level: 8

Pre-IB English Language Arts 8 is a course for Robinson Middle School Pre-IB students. The Kansas College Career Readiness Standards (KCCRS) define the literacy skills students should know and be able to do by the end of 8th grade. Students engage in critical reading of complex texts and examine them in light of their historical contexts; learn to recognize the elements of fiction and to appreciate the craft of literature; cite textual evidence to support responses; introduce students to the basics of narrative, informational/explanatory and argument listening, speaking, reading, and writing; and devote considerable time to vocabulary development.

Language Arts 8 Gifted

LA8007-08

Grade Level: 8

Gifted English Language Arts 8 is the fall semester entry-level course for middle school students who are gifted. The KCCRS define literacy skills students should know and be able to do by the end of 8th grade. The instructional focus includes more complex reading of literary, informational/explanatory, and argument texts; writing routinely for a variety of purposes and audiences; participating in purposeful, collaborative conversations; developing academic and domain-specific vocabulary; citing textual evidence to support responses; and demonstrating command of standard English grammar and usage.

Language Arts 8 Adapted

LA8009-10

Grade Level: 8

In this course students will focus on closely reading literary, informational/explanatory, and argument texts; writing routinely for a variety of purposes and audiences; participating in purposeful, collaborative conversations; developing academic and domain-specific vocabulary; citing textual evidence to support responses; and demonstrating command of standard English grammar and usage. Students in this course will receive accommodations and modifications in order to access the general curriculum.

Language Arts 1 ESOL

LA9001-02

Grade Level: 6, 7, 8

Language Arts 1 ESOL is a course for students, in an ESOL Newcomer's Program, whose native language is not English and have beginning or no proficiency in English. The course employs ESOL methods and materials to support students in developing literacy skills and proficiency in English.

Language Arts 2 ESOL

LA9003-04

Grade Level: 6, 7, 8

Language Arts 2 ESOL is a course for students, in an ESOL Newcomer's Program, whose native language is not English and have beginning or no proficiency in English, and who are typically transitioning from an ESOL Newcomer's Program. The course employs ESOL methods and materials to support students in developing literacy skills and proficiency in English and align with core Language Arts classes.

Language Arts 3 ESOL

LA9005-06

Grade Level: 6, 7, 8

Prerequisite: Language Arts 2 ESOL

Must be concurrently enrolled in a core course

Language Arts 3 ESOL is an advanced course for students whose native language is not English, who have intermediate proficiency in English, and who are typically transitioning from an ESOL Newcomer Program. The course employs ESOL methods and materials to continue to support students in developing literacy skills and proficiency in English.

MATHEMATICS

CORE Course Title	Possible Course Level			Course Code
	6	7	8	
Math 6	•			MA6001-02
Math 6 Gifted	•			MA1055-56
Math 6 Plus Honors	•			MA6003-04
Math 6 Plus Pre-IB	•			MA6005-06
Math 6 Adapted	•			MA6007-08
Math 7		•		MA7001-02
Math 7 Gifted		•		MA2055-56
Math 7 Plus Honors		•		MA7003-04
Math 7 Plus Pre-IB		•		MA7005-06
Math 7 Adapted		•		MA7007-08
Math 8			•	MA8001-02
Math 8 Gifted			•	MA3055-56
Math 8 Plus Algebra I			•	MA8003-04
Math 8 Plus Pre-IB Algebra 1			•	MA8027-28
Math 8 Adapted			•	MA8007-08
Geometry MS			•	MA8009-10
Math ESOL	•	•	•	MA9001-02

CORE courses, or general education courses, are required in order to guarantee all students receive instruction aligned with the Kansas College and Career Ready Standards.

Math 6 MA6001-02

Grade Level: 6

Math 6 is an entry-level course for middle school students. The instructional focus is on developing number sense, proportional reasoning, algebra, geometry and data analysis. Fraction computation is emphasized. This course is aligned to the 6th grade Kansas College and Career Readiness Standards.

Math 6 Gifted MA1055-56

Grade Level: 6

This course focuses on advanced skills in the area of mathematics. Depending on student need, those enrolled may participate in instruction focused on pre-algebra, Algebra 1 or Geometry. Students in this course must be identified as Gifted.

Math 6 Plus Honors MA6003-04

Grade Level: 6, Must have Placement Criteria Documentation

The instructional focus in Math 6 Plus is developing number sense, proportional reasoning, algebra, geometry, and data analysis. This course is aligned to the 6th grade Kansas College and Career Readiness Standards.

Math 6 Plus Pre-IB MA6005-06

Grade Level: 6, Must have Placement Criteria Documentation

The instructional focus in Math 6 Plus Pre-IB is developing number sense, proportional reasoning, algebra, geometry, and data analysis. This course is aligned to the 6th grade Kansas College and Career Readiness Standards. This course is offered at Robinson Middle School.

Math 6 Adapted MA6007-08

Grade Level: 6

In this course, students will focus on developing number sense, proportional reasoning, algebra, geometry, and data analysis. Fraction computation is emphasized. This course is aligned to the 6th grade Kansas College and Career Readiness Standards. Students in this course will receive accommodations and modifications in order to access the general curriculum.

Math 7 MA6007-08

Grade Level: 7

Prerequisite: Math 6

Math 7 is a course for middle school students. The instructional focus of this course is applying integers and proportional reasoning, while continuing development of number sense, algebra, geometry and data analysis. This course is aligned to the 7th grade standards.

Math 7 Gifted MA2055-56

Grade Level: 7

This course focuses on advanced skills in the area of mathematics. Depending on student need, those enrolled may participate in instruction focused on Pre-Algebra, Algebra 1 and Geometry. Students enrolled in this course must be identified as Gifted.

Math 7 Plus Honors MA7003-04

Grade Level: 7, Must have Placement Criteria Documentation

Prerequisite: Math 6 Plus

This course is designed to cover 7th grade KCCRS standards and half of the 8th grade KCCRS standards. After successful completion of this course, students are ready for Math 8 Plus which covers half the 8th grade standards and begins to develop Algebra skills.

Math 7 Plus Pre-IB MA7005-06

Grade Level: 7, Must have Placement Criteria Documentation

Prerequisite: Math 6 Plus or Math 6 Plus Pre-IB

This course is designed to cover 7th grade KCCRS standards and half of the 8th grade KCCRS standards. After successful completion of this course, students are ready for Math 8 Plus which covers half the 8th grade standards and begins to develop Algebra skills. Offered at Hamilton Middle School.

Math 7 Adapted MA7007-08

Grade Level: 7

In this course, students will focus on applying integers and proportional reasoning, while continuing development of number sense, algebra, geometry, and data analysis. This course is aligned to the 7th grade standards. Students in this course will receive accommodations and modifications in order to access the general curriculum.

Math 8 MA8001-02

Grade Level: 8

Prerequisite: Math 7

Math 8 is a rigorous course focused on working with radicals and integer exponents, rational and irrational numbers, reasoning about linear expressions and equations, systems of equations and statistical analysis. This course is aligned to the 8th grade standards.

MATHEMATICS

Math 8 Gifted

MA3055-56

Grade Level: 8

This course focuses on advanced skills in the area of mathematics. Depending on student need, those enrolled may participate in instruction focused on Pre-Algebra, Algebra 1, Geometry and Algebra 2. Students enrolled in this course must be identified as Gifted.

Math 8 Plus Algebra I

MA8003-04

Grade Level: 8, Must have Placement Criteria Documentation

Prerequisite: Math 7 Plus

This densely “compacted” class completes the rest of the 8th grade standards and high school Algebra I. The instructional focus of Algebra I includes reasoning about linear and non-linear relationships with algebraic notation, function notation, graphical analysis and equation manipulation. This course is aligned to 8th grade standards and high school standards. It should be noted that this course includes topics traditionally taught in high school Algebra 2.

Math 8 Plus Pre-IB Algebra 1

MA8027-28

Grade Level: 8, Must have Placement Criteria Documentation

Prerequisite: Math 7 Plus or Math 7 Plus Pre-IB

This course is designed to cover Algebra 1 KCCRS standards and half of 8th grade KCCRS standards.

Math 8 Adapted

MA8007-08

Grade Level: 8

In this course, students will be working with radicals and integer exponents, rational and irrational numbers, reasoning about linear expressions and equations, systems of equations and statistical analysis. This course is aligned to the 8th grade standards. Students in this course will receive accommodations and modifications in order to access the general curriculum.

Geometry MS

MA8009-10

Grade Level: 8

Prerequisite: Algebra I

In Geometry MS, students will develop the tools of geometry including transformations, proof and constructions. Students will formalize geometric relationships, involving angles, lines, triangles, quadrilaterals and circles. Students will also learn to solve geometric modeling problems and analyze characteristics of three-dimensional shapes, including students focus on developing logical arguments and use geometry to model their world.

Math ESOL

MA9001-02

Grade Level: 6, 7, 8

Math ESOL is a course for students, in an ESOL Newcomer’s Program, whose native language is not English and have beginning or no proficiency in English and limited skills in math. This course will employ ESOL methods and materials with an emphasis on developing basic mathematical terminology, problem solving, reasoning, and communication skills as aligned to math standards, including foundational skills as needed based on student’s previous formal education.

SCIENCE

CORE Course Title	Possible Course Level			Course Code
	6	7	8	
Science 6	•			SC6001-02
Science 6 Honors	•			SC6003-04
Science 6 Pre-IB	•			SC6005-06
Science 6 Adapted	•	•	•	SC6007-08
Science 7		•		SC7001-02
Science 7 Honors		•		SC7003-04
Science 7 Pre-IB		•		SC7005-06
Science 7 Adapted		•	•	SC7007-08
Science 8			•	SC8001-02
Science 8 Honors			•	SC8003-04
Science 8 Pre-IB			•	SC8005-06
Science 8 Adapted			•	SC8007-08
Science ESOL	•	•	•	SC9001-02

CORE courses, or general education courses, are required in order to guarantee all students receive instruction aligned with the Kansas College and Career Ready Standards.

Science 6 SC6001-02

Grade Level: 6

This course provides students with a foundation in physical science, earth science and life science. Topics include Force and Energy; Earth's Place in the Universe; Introductory Chemistry concepts (atomic composition, chemical reactions, and particle motion); Populations and Communities; Ecosystems and Biomes; Earth's Systems, and Human Growth and Development. Students will utilize science and engineering practices and the cross cutting concepts to study the disciplinary core ideas found in the Next Generation Science Standards.

Science 6 Honors SC6003-04

Grade Level: 6

This is a more rigorous course which provides students with a deeper understanding of topics found in physical science, earth science and life science. Topics include Force and Energy; Earth's Place in the Universe; Introductory Chemistry concepts (atomic composition, chemical reactions, and particle motion); Populations and Communities; Ecosystems and Biomes; Earth's Systems; and Human Growth and Development. Students will utilize science and engineering practices and the cross cutting concepts to study the disciplinary core ideas found in the Next Generation Science Standards.

Science 6 Pre-IB SC6005-06

Grade Level: 6

This course provides students with a deeper understanding of topics found physical science, earth science and life science. Topics include Force and Energy; Earth's Place in the Universe; Introductory Chemistry concepts (atomic composition, chemical reactions, and particle motion); Populations and Communities; Ecosystems and Biomes; Earth's Systems; and Human Growth and Development. Students will utilize science and engineering practices and the cross cutting concepts to study the disciplinary core ideas found in the Next Generation Science Standards. This is a demanding course which requires mathematical skills necessary for advanced problem solving, conceptual applications and the development of research skills needed for further scientific studies for the IB level. Students will be required to write formal laboratory reports and assist in the design of experiments for the given areas.

Science 6 Adapted SC6007-08

Grade Level: 6, 7, 8

In this course students will be provided with a foundation in physical science, earth science and life science. Topics include Force and Energy; Earth's Place in the Universe; Introductory Chemistry concepts (atomic composition, chemical reactions, and particle motion); Populations and Communities; Ecosystems and Biomes; Earth's Systems, and Human Growth and Development. Students will study the disciplinary core ideas found in the Next Generation Science Standards. Students in this course will receive accommodations and

Science 7 SC7001-02

Grade Level: 7

This course provides students with a foundation in physical science, earth science and life science. Topics include Electricity and Magnetism; Geology concepts (rock cycle, weathering, erosion, deposition, gravity, plate tectonics, and natural disasters); Earth's Prehistory, Cells (structure and function, and mutations); Living Systems (body systems, stimulus/response, and animal respiration); and Human Growth and Development. Students will utilize science and engineering practices and the cross cutting concepts to study the disciplinary core ideas found in the Next Generation Science Standards.

Science 7 Honors SC7003-04

Grade Level: 7

This is a more rigorous course which provides students with a deeper understanding of topics found in the physical science, earth science and life science. Topics include Electricity and Magnetism; Geology concepts (rock cycle, weathering, erosion, deposition, gravity, plate tectonics, and natural disasters); Earth's Prehistory, Cells (structure and function, and mutations); Living Systems (body systems, stimulus/response, and animal respiration); and Human Growth and Development. Students will utilize science and engineering practices and the cross cutting concepts to study the disciplinary core ideas found in the Next Generation Science Standards.

SCIENCE

Science 7 Pre-IB

SC7005-06

Grade Level: 7

This course provides students with a deeper understanding of topics found in physical science, earth science and life science. Topics include Electricity and Magnetism; Geology concepts (rock cycle, weathering, erosion, deposition, gravity, plate tectonics, and natural disasters); Earth's Prehistory, Cells (structure and function, and mutations); Living Systems (body systems, stimulus/response, and animal respiration); and Human Growth and Development. Students will utilize science and engineering practices and the cross cutting concepts to study the disciplinary core ideas found in the Next Generation Science Standards.

This is a demanding course which requires mathematical skills necessary for advanced problem solving, conceptual applications and the development of research skills needed for further scientific studies for the IB level. Students will be required to write formal laboratory reports and assist in the design of experiments for the given areas.

Science 7 Adapted

SC7007-08

Grade Level: 7, 8

In this course students will be provided with a foundation in physical science, earth science and life science. Topics include Electricity and Magnetism; Geology concepts (rock cycle, weathering, erosion, deposition, gravity, plate tectonics, and natural disasters); Earth's Prehistory, Cells (structure and function, and mutations); Living Systems (body systems, stimulus/response, and animal respiration); and Human Growth and Development. Students will study the disciplinary core ideas found in the Next Generation Science Standards. Students in this course will receive accommodations and modifications in order

Science 8

SC8001-02

Grade Level: 8

This course provides students with a foundation in physical science, earth science and life science. Topics include Waves and Energy Transfer; Chemistry (conservation of mass, matter and interactions); Physics (potential and kinetic energy, force and motion, gravity, application of Newton's Laws); Earth and Human Activity; Biodiversity and Ecosystems: Evolution and Genetics; and Human Growth and Development. Students will utilize science and engineering practices and the cross cutting concepts to study the disciplinary core ideas found in the Next Generation Science Standards.

Science 8 Honors

SC8003-04

Grade Level: 8

This is a more rigorous course which provides students with a deeper understanding of topics in physical science, earth science and life science. Topics include Waves and Energy Transfer; Chemistry (conservation of mass, matter and interactions); Physics (potential and kinetic energy, force and motion, gravity, application of Newton's Laws); Earth and Human Activity; Biodiversity and Ecosystems: Evolution and Genetics; and Human Growth and Development. Students will utilize science and engineering practices and the cross cutting concepts to study the disciplinary core ideas found in the Next Generation Science Standards.

Science 8 Pre-IB

SC8005-06

Grade Level: 8

This course provides students with a deeper understanding of topics found in physical science, earth science and life science. Topics include Waves and Energy Transfer; Chemistry (conservation of mass, matter and interactions); Physics (potential and kinetic energy, force and motion, gravity, application of Newton's Laws); Earth and Human Activity; Biodiversity and Ecosystems: Evolution and Genetics; and Human Growth and Development. Students will utilize science and engineering practices and the cross cutting concepts to study the disciplinary core ideas found in the Next Generation Science Standards. This is a demanding course which requires mathematical skills necessary for advanced problem solving, conceptual applications and the development of research skills needed for further scientific studies for the IB level. Students will be required to write formal laboratory reports and assist in the design of experiments for the given areas.

Science 8 Adapted

SC8007-08

Grade Level: 8

In this course students will study the founding of our nation and the formation and development of American government through the Civil War. Issues studied will include but are not limited to the workings of a democratic government and the interactions of individuals, groups, institutions, and events that have impacted the nations' history. Students will utilize comparison and contrast/cause and effect, students make connections past to present, think critically, and practice persuasive writing by taking a position and supporting it with evidence from reading and research. Students in this course will receive accommodations and modifications in order to access the

Science ESOL

SC9001-02

Grade Level: 6, 7, 8

This is an ESOL course for students, in an ESOL Newcomer's Program, whose native language is not English and have beginning or no proficiency in English. The course employs ESOL methods and materials to develop proficiency in oral and written English while learning vocabulary and important concepts in science to prepare students for mainstream science classes.

SOCIAL SCIENCES & HISTORY

CORE Course Title	Possible Course Level			Course Code
	6	7	8	
Social Studies 6	•			SS6001-02
Social Studies 6 Honors	•			SS6003-04
Social Studies 6 Pre-IB	•			SS6005-06
Social Studies 6 Adapted	•			SS6007-08
Social Studies 7		•		SS7001-02
Social Studies 7 Honors		•		SS7003-04
Social Studies 7 Pre-IB		•		SS7005-06
Social Studies 7 Adapted		•		SS7007-08
Social Studies 8			•	SS8001-02
Social Studies 8 Honors			•	SS8003-04
Social Studies 8 Pre-IB			•	SS8005-06
Social Studies 8 Adapted			•	SS8007-08
Social Studies ESOL	•	•	•	SS9001-02

CORE courses, or general education courses, are required in order to guarantee all students receive instruction aligned with the Kansas College and Career Ready Standards.

Social Studies 6 SS6001-02

Grade Level: 6

Students in this course practice reading, writing, and research skills through the study of human history from its beginnings to the Renaissance. Emphasis is placed on comparing and contrasting ancient civilizations and their economic, political, and cultural aspects. Students study cause and effect to help them understand how humans/civilizations interact in conflict and cooperation, and make connections past to present. Using historical themes, they practice persuasive writing, taking a position and supporting it with evidence from reading and research.

Social Studies 6 Honors SS6003-04

Grade Level: 6

Students in this course have a more rigorous study of human history from its beginnings to the Renaissance. Emphasis is placed on comparing and contrasting ancient civilizations and their economic, political, and cultural aspects. Students study cause and effect to help them understand how humans/civilizations interact in conflict and cooperation, and make connections past to present. Using historical themes, they practice persuasive writing, taking a position and supporting it with evidence from reading and research. Students in this course have more rigorous critical thinking, reading, writing, and research project expectations.

Social Studies 6 Pre-IB SS6005-06

Grade Level: 6

Students in this course have a more rigorous study of human history from its beginnings to the Renaissance. Emphasis is placed on comparing and contrasting ancient civilizations and their economic, political, and cultural aspects. Students study cause and effect to help them understand how humans/civilizations interact in conflict and cooperation, and make connections past to present. Using historical themes, they practice persuasive writing, taking a position and supporting it with evidence from reading and research. Students in this course have more rigorous critical thinking, reading, writing, and research project expectations.

Social Studies 6 Adapted SS6007-08

Grade Level: 6, 7, 8

In this course, students will study human history from its beginnings to the Renaissance. Emphasis is placed on comparing and contrasting ancient civilizations and their economic, political, and cultural aspects. Students study cause and effect to help them understand how humans/civilizations interact in conflict and cooperation, and make connections past to present. Using historical themes, they practice persuasive writing, taking a position and supporting it with evidence from reading and research. Students in this course will receive accommodations and modifications in order to access the general curriculum.

Social Studies 7 SS7001-02

Grade Level: 7

Students practice reading, writing and research skills through the study of countries, people, and cultures. Emphasis is placed on how people impact their environment and vice versa, the factors that have shaped the world, and the actions of individuals and groups that have influenced history and will impact the future. Utilizing comparison and contract/cause and effect, students work to understand the interrelationships of geography, economics, history, and government. The fourth nine weeks of this course is a required unit of Kansas History.

Social Studies 7 Honors SS7003-04

Grade Level: 7

Students in this course have a more rigorous study of ancient civilizations and their economic, political, and cultural aspects. Students study cause and effect to help them understand how humans/civilizations interact in conflict and cooperation, and make connections past to present. Using historical themes, they practice persuasive writing, taking a position and supporting it with evidence from reading and research. Students in this course have more rigorous critical thinking, reading, writing, and research project expectations.

Social Studies 7 Pre-IB SS7005-06

Grade Level: 7

Students in this course have a more rigorous study of ancient civilizations and their economic, political, and cultural aspects. Students study cause and effect to help them understand how humans/civilizations interact in conflict and cooperation, and make connections past to present. Using historical themes, they practice persuasive writing, taking a position and supporting it with evidence from reading and research. Students in this course have more rigorous critical thinking, reading, writing, and research project expectations.

SOCIAL SCIENCES & HISTORY

Social Studies 7 Adapted

SS7007-08

Grade Level: 7, 8

In this course students will study countries, people, and cultures. Issues studied will include but are not limited to how people impact their environment and vice versa, the factors that have shaped the world, and the actions of individuals and groups that have influenced history and will impact the future. Students will utilize comparison and contrast/cause and effect as they work to understand the interrelationships of geography, economics, history, and government. The fourth nine weeks of this course is a required unit of Kansas History. Students in this course will receive accommodations and modifications in order to access the general curriculum.

Social Studies 8

SS8001-02

Grade Level: 8

Students practice reading, writing, and research while studying the founding of our nation and the formation and development of American government through the Civil War. Students study the workings of a democratic government and the interactions of individuals, groups, institutions, and events that have impacted the nations' history. Utilizing comparison and contrast/cause and effect, students make connections past to present, think critically, and practice persuasive writing by taking a position and supporting it with evidence from reading and research.

Social Studies 8 Honors

SS8003-04

Grade Level: 8

Students in this course have more rigorous critical thinking, reading, writing, and research project expectations. Students will study the founding of our nation and the formation and development of American government through the Civil War. Students study the workings of a democratic government and the interactions of individuals, groups, institutions, and events that have impacted the nations' history. Utilizing comparison and contrast/cause and effect, students make connections past to present, think critically, and practice persuasive writing by taking a position and supporting it with evidence from reading and research.

Social Studies 8 Pre-IB

SS8005-06

Grade Level: 8

Students in this course have more rigorous critical thinking, reading, writing, and research project expectations. Students will study the founding of our nation and the formation and development of American government through the Civil War. Students study the workings of a democratic government and the interactions of individuals, groups, institutions, and events that have impacted the nations' history. Utilizing comparison and contrast/cause and effect, students make connections past to present, think critically, and practice persuasive writing by taking a position and supporting it with evidence from reading and research.

Social Studies 8 Adapted

SS8007-08

Grade Level: 8

In this course students will study the founding of our nation and the formation and development of American government through the Civil War. Issues studied will include but are not limited to the workings of a democratic government and the interactions of individuals, groups, institutions, and events that have impacted the nations' history. Students will utilize comparison and contrast/cause and effect, students make connections past to present, think critically, and practice persuasive writing by taking a position and supporting it with evidence from reading and research. Students in this course will receive accommodations and modifications in order to access the general curriculum.

Social Studies ESOL

SS9001-02

Grade Level: 6, 7, 8

This is an ESOL course for students, in an ESOL Newcomer's Program, whose native language is not English and have beginning or no proficiency in English. The course will employ ESOL methods and materials to develop proficiency in oral and written English while learning vocabulary and important concepts in geography, world and US history, and government.

ELA Electives, AVID and ESOL

CORE Course Title	Possible Course Level			Course Code
	6	7	8	
Creative Writing	•	•	•	LA1005-08
Novel Studies 6	•			LA6011-14
Novel Studies 7	•	•	•	LA7015-18
Novel Studies 8	•	•	•	LA8015-18
Research 101	•	•	•	LA1075-78

Students are required to enroll in elective courses each year in middle school. Students may choose which courses to enroll based on availability at individual schools.

Creative Writing LA1005-08

Grade Level: 6, 7, 8

Creative Writing will explore different genres of writing with the main goal of inspiring amazing ideas and constructing original pieces. This course will include student-selected writing topics and ideas and encourage experimentation with writing techniques. A deep understanding of different styles and modes of writing, along with the writing process will be emphasized.

Novel Studies 6 LA6011-14

Grade Level: 6

Students will read grade level novels corresponding with the unit themes in myPerspectives. Students will analyze, reflect, and discuss the literary components of the novels. Students will need novels using print or technology formats. Teachers will use these scales: Analyzing Ideas and Themes, Analyzing Narratives, Analyzing Point of View, Audience, Purpose, and Task, and Generating Narratives.

Novel Studies 7 LA7015-18

Grade Level: 6, 7, 8

Students will read grade level novels corresponding with the unit themes in myPerspectives. Students will analyze, reflect, and discuss the literary components of the novels. Students will need novels using print or technology formats. Teachers will use these scales: Analyzing Ideas and Themes, Analyzing Narratives, Analyzing Point of View, Audience, Purpose, and Task, and Generating Narratives

Novel Studies 8 LA8015-18

Grade Level: 6, 7, 8

Students will read grade level novels corresponding with the unit themes in myPerspectives. Students will analyze, reflect, and discuss the literary components of the novels. Students will need novels using print or technology formats. Teachers will use these scales: Analyzing Ideas and Themes, Analyzing Narratives, Analyzing Point of View, Audience, Purpose, and Task, and Generating Narratives

Elective Course Title	Possible Course Level			Course Code
	6	7	8	
AVID—MS		•	•	MI4001-04
AVID Excel ESOL		•	•	MI4381-84

AVID-MS

MI4001-04

Grade Level: 7, 8

This is a course for students who are college bound. While concurrently enrolled in rigorous courses, students will learn strategies that will enhance their chances for success. Students learn time management, goal-setting skills, note-taking skills, and strategies for test preparation.

AVID Excel ESOL

MI4381-84

Grade Level: 7, 8

AVID Excel is an ESOL AVID elective course designed for English Language Learners. This course focuses on accelerating language acquisition to put students on the path to AVID and college preparatory coursework. Vocabulary development, reading comprehension, oral language and writing are key components of this course offered at Coleman, Marshall, Mayberry, and Pleasant Valley Middle Schools.

Research 101

LA1075-78

Grade Level: 6, 7, 8

In Research 101, students will conduct short research projects to answer a question using digital and print resources to support analysis, reflection, and research. Students will gather relevant information from credible sources to quote or paraphrase data and conclusions from authors while avoiding plagiarism. Students will provide standard citations and a basic Works Cited or information used from their sources. Students will need technology and print resources for their research and written reports. Teachers will use Sources and Research Scales.

FINE & PERFORMING ARTS

Elective Course Title	Possible Course Level			Course Code
	6	7	8	
Visual Arts 6	•			FA100
Visual Arts 7/8	•	•	•	FA2057-60
Visual Arts 7/8 Honors		•	•	FA3057-60
Music and Fine Arts 1	•	•	•	FA101
Choir 1	•	•	•	FA1037
Choir 2	•	•	•	FA102
Choir 3	•	•	•	FA103
Honor Choir	•	•	•	FA1117-20
Beginning Band 1	•	•	•	FA104
Band 2	•	•	•	FA105
Band 3	•	•	•	FA106
Jazz Band	•	•	•	FA107
Beginning Orchestra 1	•	•	•	FA108
Orchestra 2	•	•	•	FA109
Orchestra 3	•	•	•	FA110
Exploration of Musical Instruments	•	•	•	FA2063-66
Piano Keyboard	•	•	•	FA2047-50
Exploring Theatre	•			FA111
Music Theatre	•	•	•	FA3011-14
Beginning Theatre	•	•		FA3015-18
Advanced Theatre	•	•	•	FA3021-24
Intermediate Theatre	•	•	•	FA3027-30

Students are required to enroll in elective courses each year in middle school. Students may choose which courses to enroll based on availability at individual schools.

Visual Arts 6 FA100

Grade Level: 6

Visual Arts 6 courses provide to students activities that foster creative expression, communication through artistic endeavor, and appreciation of culture and heritage. Activities may include those that enable students to refine their technique, increase their artistic vocabulary, express themselves and their world view, make connections to other content areas, develop their own aesthetic, and strengthen their critical abilities. Specific course content conforms to state/national visual arts standards. Visual Arts experiences include, but are not limited to drawing, painting, printmaking, fibers, ceramics and sculpture.

Visual Arts 7/8 FA2057-60

Grade Level: 6, 7, 8

Visual Arts 7/8 courses provide to students activities that foster creative expression, communication through artistic endeavor, and appreciation of culture and heritage. Activities may include those that enable students to refine their technique, increase their artistic vocabulary, express themselves and their world view, make connections to other content areas, develop their own aesthetic, and strengthen their critical abilities. Specific course content conforms to state/national visual arts standards. Visual Arts experiences include, but are not limited to drawing, painting, printmaking, fibers, ceramics and sculpture. Over the span of 2 years, each quarter of Visual Arts 7/8 offers different projects and media to explore with distinct quarterly outcomes. Advanced students may enroll all four semesters, as course is repeatable.

Visual Arts 7/8 Honors FA3057-60

Grade Level: 6, 7, 8

Prerequisite: Art instructor's permission

Visual Arts 7/8 Honors courses provide to students activities that foster creative expression, communication through artistic endeavor, and appreciation of culture and heritage. This is a more rigorous course which engages students in a deeper understanding of two-dimensional and three dimensional art processes and forms. Activities may include those that enable students to refine their connections to other content areas, develop their own aesthetic, and strengthen their critical abilities. Specific course content conforms to state/national visual arts standards. Visual Arts experiences include, but are not limited to drawing, painting, printmaking, fibers, ceramics and sculpture. Over the span of 2 years, each quarter of Visual Arts 7/8 offers different projects and media to explore with distinct quarterly outcomes. Advanced students may enroll all four quarters, as course is repeatable.

Music and Fine Arts 1 FA101

Grade Level: 6, 7, 8

This course is an overview of music skills with a concentration on singing. Other units of study include music history, rhythmic study, sight-reading, listening and musical composition.

Choir 1 FA1037

Grade Level: 6, 7, 8

Students in this course will learn the basic elements of music and vocal performance. Students will develop vocal music skills centered on performance in the choral setting. School concerts, evening concerts, or other public performances may be required. Students may also be asked to purchase a choir outfit.

Choir 2 FA102

Grade Level: 6, 7, 8

Students in this course will learn the basic elements of music and vocal performance. School concerts, evening concerts, or other public performances may be required. Students may also be asked to purchase a choir outfit.

Choir 3 FA103

Grade Level: 6, 7, 8

This choir is a performance-based class. Students will develop vocal music skills centered on performance in the choral setting. School concerts, evening concerts, or other public performances may be required. Students may also be asked to purchase a choir outfit.

Honor Choir FA1117-20

Grade Level: 6, 7, 8

Placement in this course is at the discretion of the director. Criteria will include prior choral experience including vocal ability, performance, and work ethic. Students in this course will learn advanced elements of music and vocal performance. Students will develop vocal music skills centered on performance in the choral setting. School concerts, evening concerts or other public performances may be required. Students may also be asked to purchase a choir outfit.

Beginning Band 1 (Percussion/Brass/etc.) FA104

Grade Level: 6, 7, 8

This is a class for beginning students wishing to learn to play an instrument in a traditional band setting. In most cases, students provide their own instruments and supplies. One or two evening concerts will be required. Regular home practice is necessary for success.

FINE & PERFORMING ARTS

Band 2 FA105

Grade Level: 6, 7, 8

Prerequisite: One or two years of Band

Students will continue developing tone and technique on their instruments to prepare for the demands of eighth grade and high school band performance. Required performances usually include evening concerts, school assemblies, and festivals, including district solo/ensemble and large group festivals.

Band 3 FA106

Grade Level: 6, 7, 8

Prerequisite: Two or more years of Band

Students will continue developing tone and technique on their instruments to prepare for the demands of eighth grade and high school band performance. Required performances usually include evening concerts, school assemblies, and festivals, including district solo/ensemble and large group festivals.

Jazz Band FA107

Grade Level: 6, 7, 8

Must be concurrently enrolled in Band 1, 2, or 3 (this does not apply to pianists or guitarists)

Prerequisite: Previous instrumental experience

Students will study jazz literature, history, improvisation, and listening. Participation in a number of public performances is required.

Beginning Orchestra 1 (Cello/Bass/Violin/etc.) FA108

Grade Level: 6, 7, 8

This course is for students wishing to learn to play an instrument in a traditional orchestra setting. In most cases, students provide their own instruments and supplies. Two evening concerts are required. Regular home practice is necessary for success.

Orchestra 2 FA109

Grade Level: 6, 7, 8

Prerequisite: One or two years of Orchestra

Students will continue developing tone and technique on their instruments to prepare for the demands of eighth grade and high school orchestra performance. Required performances usually include evening concerts, school assemblies, and festivals, include district solo/ensemble and large group festivals.

Orchestra 3 (Chamber) FA110

Grade Level: 6, 7, 8

Prerequisite: Two or more years of Orchestra

Students will continue developing tone and technique on their instruments to prepare for the demands of eighth grade and high school orchestra performance. Required performances usually include evening concerts, school assemblies, and festivals, include district solo/ensemble and large group festivals.

Exploration of Musical Instruments (Music Theory, Ukulele, Guitar) FA2063-66

Grade Level: 6, 7, 8

In this course, students learn to play up to four instruments. Certain instruments may be provided by the school. Public performance is not required.

Piano Keyboard FA2047-50

Grade Level: 6, 7, 8

Beginning instruction for piano is offered in a class setting with emphasis on the development of music reading skills. Study will include the elements of basic keyboard technique and beginning repertoire.

Exploring Theatre FA111

Grade Level: 6

This course is an overview of acting, stagecraft, theatrical history, stage movement, costumes, make-up, and pantomime. Students may perform plays and/or read and discuss contemporary drama. Students will also learn and use safety rules and practices in theatre productions.

Music Theatre FA3011-14

Grade Level: 6, 7, 8

Previous choral and theatrical experience is recommended. Students will study a wide range of literature, history, improvisation, and theatrical techniques. Participation in a number of public performances is required. Performances will normally include some participation in singing and dance.

Beginning Theatre FA3015-18

Grade Level: 6, 7

Students will study acting techniques, memorization, improvisation, voice, diction, and stage movement. Students will perform monologues, duets, one-act plays, and three-act-plays. Students may read and analyze a full play.

Advanced Theatre FA3021-24

Grade Level: 6, 7, 8

Prerequisite: Theatre course and Instructor Approval

Students will create, produce, and implement their own full length production. Students will continue their higher education in advanced theatrical techniques.

Intermediate Theatre FA3027-30

Grade Level: 6, 7, 8

In this course, students will study the broad areas of acting, stagecraft, theatrical history, stage movement, costumes, make-up, and pantomime. Students will perform various plays and learn techniques for critiquing and evaluating plays and movies. Students will create and perform original monologues.

WORLD LANGUAGE & LITERATURE

Elective Course Title	Possible Course Level			Course Code
	6	7	8	
Introduction to Spanish	•	•	•	WL1007-08
Conversational Spanish	•	•	•	WL3047
Spanish 1A	•	•	•	WL1025-26
Spanish 1B		•	•	WL2045-46
PreIB Spanish	•	•	•	WL2035-36
PreIB Spanish II	•	•	•	WL2031-32
PreIB Spanish III	•	•	•	WL2033-34
Spanish for Native Speakers			•	WL3049-50
Introduction to French	•	•	•	WL1035-36
French 1A	•	•	•	WL1045-46
French 1B		•	•	WL2055-56

Students are required to enroll in elective courses each year in middle school. Students may choose which courses to enroll based on availability at individual schools.

Introduction to Spanish WL1007-08

Grade Level: 6, 7, 8

This course is designed as an introduction to Spanish language and culture. It acquaints students with everyday expressions and basic language structures as well as practices and perspectives of Hispanic cultures.

Conversational Spanish WL3047

Grade Level: 6, 7, 8

This basic short-term course is designed to help students use Spanish in their everyday lives as a means of communication.

Spanish 1A WL1025-26

Grade Level: 6, 7, 8

This course introduces students to the Spanish language and culture. As a result, students will develop insight into their own language and culture. Students will reinforce and extend their knowledge in other content areas through Spanish. Finally, they will use Spanish within and beyond the school setting.

Spanish 1B WL2045-46

Grade Level: 7, 8

Prerequisite: Spanish 1A

This course introduces students to the Spanish language and culture. As a result, students will develop insight into their own language and culture. Students will reinforce and extend their knowledge in other content areas through Spanish. Finally, they will use Spanish within and beyond the school setting.

Spanish for Native Speakers WL3049-50

Grade Level: 8

This course is designed for students whose primary language is Spanish. Students will study the language and culture while also reinforcing and extending their knowledge in other content areas through Spanish.

Introduction to French WL1035-36

Grade Level: 6, 7, 8

This year long course is an introduction to French language and culture. It is designed to be followed by French 1A and 1B in a 3 year sequence.

French 1A WL1045-46

Grade Level: 6, 7, 8

Prerequisite: Introduction to French

This course introduces students to the French language and culture. As a result, students will develop insight into their own language and culture. Students will reinforce and extend their knowledge in other content areas through French. This course is designed to be followed by French 1B.

French 1B WL2055-56

Grade Level: 7, 8

Prerequisite: French 1A

This course introduces students to the French language and culture. As a result, students will develop insight into their own language and culture. Students will reinforce and extend their knowledge in other content areas through French.

PreIB Spanish WL2035-36

Grade Level: 6, 7, 8

This course introduces students to the Spanish language and culture. As a result, students will develop insight into their own language and culture. Students will reinforce and extend their knowledge in other content areas through Spanish. Finally, they will use Spanish within and beyond the school setting. *Offered at Robinson only.*

PreIB Spanish II WL2031-32

Grade Level: 6, 7, 8

This course is designed to continue the listening, speaking, reading, writing, and cultural activities. There is an emphasis on reading, writing, and culture. *Offered at Robinson only.*

PreIB Spanish III WL2033-34

Grade Level: 6, 7, 8

This course is designed to continue the listening, speaking, reading, writing, and cultural activities. There is an emphasis on reading, writing, and culture. *Offered at Robinson only.*

PHYSICAL, HEALTH & SAFETY EDUCATION

CORE Course Title	Possible Course Level			Course Code
	6	7	8	
Physical Education 1	•			PE1001-04
Physical Education 2	•	•	•	PE2007-10
Physical Education 3	•	•	•	PE3007-10

Students are required to enroll in one semester of Physical Education in either 6th, 7th, or 8th grade.

Elective Course Title	Possible Course Level			Course Code
	6	7	8	
Health 6	•	•	•	PE1011-14
Health 7	•	•	•	PE2017-20
Health 8	•	•	•	PE3017-20

Students are required to enroll in elective courses each year in middle school. Students may choose which courses to enroll based on availability at individual schools.

Physical Education 1 PE1001-04

Grade Level: 6

Students in this course will study the healthy heart, Team Power & Life Adventures, and Hellison's model of social responsibility. Team building, and problem solving are emphasized throughout the course.

Physical Education 2 PE2007-10

Grade Level: 6, 7, 8

This course builds on the 6th grade Physical Focus curriculum. Outcomes for students include developing self-directed and responsible learners who can be team players that interact positively and cooperatively with others.

Physical Education 3 PE3007-10

Grade Level: 6, 7, 8

This course is the final tier of the Physical Focus curriculum. At this level, the curriculum framework is completed, giving students the knowledge and skills to enjoy a physically active, healthy lifestyle.

Health 6 PE1011-14

Grade Level: 6, 7, 8

Curriculum in course addresses bullying prevention, human growth and development, and communication skills for disagreeing respectfully. Health and fitness concepts are embedded through the course.

Health 7 PE2017-20

Grade Level: 6, 7, 8

This course focuses on various aspects of personal safety and injury, including cyber-bullying prevention. Human growth and development, substance abuse and prevention are also a focus in this course.

Health 8 PE3017-20

Grade Level: 6, 7, 8

This course focuses on empathy and communication skills, bullying prevention in relationships, and human growth and development. Nutrition and fitness concepts are embedded throughout the course.

MILITARY SCIENCE

Elective Course Title	Possible Course Level			Course Code
	6	7	8	
Leadership Development 1	•	•	•	MS1001-04
Leadership Development 2	•	•	•	MS2007-10
Leadership Development 3	•	•	•	MS3007-10

Students are required to enroll in elective courses each year in middle school. Students may choose which courses to enroll based on availability at individual schools.

Leadership Development 1 MS1001-04

Grade Level: 6, 7, 8

Cadets will learn the ethical values and principles that underlie good citizenship. This course provides an overview of American history and government and focuses on the importance of physical fitness and good health, communication principles, leadership principles, and teamwork.

Leadership Development 2 MS2007-10

Grade Level: 6, 7, 8

Cadets will learn the ethical values and principles that underlie good citizenship. This course provides an overview of American history and government and focuses on the importance of physical fitness and good health, communication principles, leadership principles, and teamwork.

Leadership Development 3 MS3007-10

Grade Level: 6, 7, 8

Cadets will learn the ethical values and principles that underlie good citizenship. This course provides an overview of American history and government and focuses on the importance of physical fitness and good health, communication principles, leadership principles, and teamwork.

COMMUNICATIONS, ENGINEERING & TECHNOLOGY

Elective Course Title	Possible Course Level			Course Code
	6	7	8	
Computer Coding 1	•	•	•	CT2007-08
Computer Coding 2	•	•	•	CT2009-10
Explorations in Technology 1	•	•	•	CT1001-04
Explorations in Technology 2	•	•	•	ET2007-10
Introduction to Engineering			•	ET3017
STEM Lab and Research	•	•	•	MI4301-04
Video Production	•	•	•	CT3001-04

Students are required to enroll in elective courses each year in middle school. Students may choose which courses to enroll based on availability at individual schools.

Computer Coding 1 CT2007-08

Grade Level: 6, 7, 8

In this course, students will explore fundamental coding concepts using visual based apps and learn fundamental coding concepts using a real coding language, Swift. No prerequisites necessary.

Computer Coding 2 CT2009-10

Grade Level: 6, 7, 8

In this course, students will explore fundamental coding concepts using visual based apps and learn fundamental coding concepts using a real coding language, Swift. No prerequisites necessary.

Explorations in Technology 1 CT1001-04

Grade Level: 6, 7, 8

Students will participate in activities such as creating and editing graphics, adding graphics into multimedia presentations, using the internet and other sources to gather information, and representing that information visually in writing or verbally.

Explorations in Technology 2 ET2007-10

Grade Level: 6, 7, 8

Explorations in Technology 2 is an introductory level course in the Engineering and Applied Mathematics career and technical education (CTE) pathway. Students will participate in an introduction and study of handheld technologies, robotic design, CAD, programming, digital photography, video technologies, print and multimedia.

Introduction to Engineering ET3017

Grade Level: 8

Introduction to Engineering is an introductory course in the high school Engineering and Applied Mathematics career and technical education (CTE) pathway. Students will become familiar with engineering concepts, tools and technologies.

STEM Lab and Research MI4301-04

Grade Level: 6, 7, 8

This course provides students an opportunity to integrate Science, Technology, Engineering and Math as enrichment. This class supports Kansas College and Career Readiness Standards and is purely enrichment.

Video Production CT3001-04

Grade Level: 6, 7, 8

Move over Steven Spielberg! Students in this course will plan, edit, and produce videos. They will also learn the proper use of cameras, lighting and special effects.

ELA INTERVENTION Pass /Fail

Intervention & Extension Course Title	Possible Course Level			Course Code
	6	7	8	
T2 Literacy 6-8 Reading Plus	•	•	•	MI5001-04
T2 Literacy Decoding 6-8 Lexia PowerUP	•	•	•	MI5005-08
T3 Literacy 6-8 iLit	•	•	•	MI5009-12
T2 ESOL Literacy	•	•	•	LA9007-10
MS ELA T3 Literacy iLit Level A	•	•	•	MI5017-20
MS ELA T3 Literacy iLit Level B	•	•	•	MI5021-24
MS ELA T3 Literacy iLit Level C	•	•	•	MI5009-12
ESOL Academic Language Development	•	•	•	LA9011-14

Intervention and Extension courses are provided to support students in achieving mastery of the standards.

T2 Literacy 6-8 MI5001-04

Grade Level: 6, 7, 8, Must be concurrently enrolled in a core ELA course.

Data indicates students are **at or above target for accuracy**; however they are below target for fluency or comprehension. Instruction will include a blended learning approach that includes digital, print, and daily small group instruction, along with the use of Reading Plus curriculum for increasing

T2 Literacy Decoding 6-8 MI5005-08

Grade Level: 6, 7, 8, Must be concurrently enrolled in a core ELA course.

Data indicates students are **below target for accuracy** and fluency. Instruction will include a blended learning approach that includes digital, print, and daily small group instruction along with the use of Lexia PowerUp curriculum and/or Phonics Lesson Library for increasing skills in accuracy, fluency, and/or language.

T3 Literacy 6-8 MI5009-12

Grade Level: 6, 7, 8, Must be concurrently enrolled in a core ELA course.

Data indicates students are **below target for accuracy** and fluency. Instruction will include the use of iLit Literacy Intervention for increasing skills in accuracy, fluency, language, vocabulary, and comprehension. Instruction will utilize a blended learning approach which includes digital, print, and daily small group instruction along with iLit curriculum.

T2 ESOL Literacy LA9007-10

Grade Level: 6, 7, 8, Must be concurrently enrolled in a core ELA course.

Data indicate students are **at or above target for accuracy**; however, they are below target for fluency and comprehension. Instruction in this course is focused on fluency, vocabulary, and comprehension. Curriculum includes *Inside* for fluency, vocabulary, and comprehension and *Word Generation* for vocabulary and comprehension with attention to oral and written academic language development in English.

MS ELA T3 Literacy iLit Level A MI5017-20

Grade Level: 6, 7, 8

Inspire Literacy (iLit) is a comprehensive Tier 3 program that includes Work Time, vocabulary development, reading whole group and independently and participate in collaborative conversations. Students are assigned individualized phonemic awareness and phonics lessons to close literacy skill gaps. The GRADE Assessment is the required placement assessment.

MS ELA T3 Literacy iLit Level B MI5021-24

Grade Level: 6, 7, 8

Inspire Literacy (iLit) is a comprehensive Tier 3 program that includes Work Time, vocabulary development, reading whole group and independently and participate in collaborative conversations. Students are assigned individualized phonemic awareness and phonics lessons to close literacy skill gaps. The GRADE Assessment is the required placement assessment.

MS ELA T3 Literacy iLit Level C MI5009-12

Grade Level: 6, 7, 8,

Inspire Literacy (iLit) is a comprehensive Tier 3 program that includes Work Time, vocabulary development, reading whole group and independently and participate in collaborative conversations. Students are assigned individualized phonemic awareness and phonics lessons to close literacy skill gaps. The GRADE Assessment is the required placement assessment.

ESOL Academic Language Development LA9011-14

Grade Level: 6, 7, 8, Must be concurrently enrolled in a core ELA course.

Data indicate students are **at or above target** level for accuracy, fluency, and comprehension but English language proficiency data indicate students need additional attention to academic language development. Instruction in this course is focused on writing and academic language development. Curriculum includes *Inside* and *Word Generation* with attention to oral and written academic language development in English.

MATH INTERVENTION & ENRICHMENT Pass/Fail

Intervention & Enrichment Course Title	Possible Course Level			Course Code
	6	7	8	
Math 6 Enrichment	•			MA6009-12
Math 7 Enrichment		•		MA7009-12
Math 8 Enrichment			•	MA8011-14
Math 6 Block 2	•			MA6013-16
Math 6 Plus Block 2	•			MA6017-20
Math 7 Block 2		•		MA7013-16
Math 7 Plus Block 2		•		MA7017-20
Math 8 Block 2			•	MA8015-18
Math 8 Plus Block 2			•	MA8019-22
Geometry Block 2			•	MA8023-26
Tier 2 Math Intervention	•	•	•	MA5001-04
Tier 3 Math Intervention	•	•	•	MA5005-08

Students enrolled in core courses who are mastering grade level standards may take an enrichment course, which is an extension of core courses aligned to Kansas College and Career Ready Standards. Intervention courses are provided to support students in achieving mastery of the standards.

Math 6 Enrichment MA6009-12

Grade Level: 6
Must be concurrently enrolled in core math course

This optional course is an extension of core math instruction based on 6th grade KCCRS. Data indicates student demonstrates math skills that are at or above grade level. Curriculum includes district approved resources as defined by the Numeracy Protocol.

Math 7 Enrichment MA7009-12

Grade Level: 7
Must be concurrently enrolled in core math course

This optional course is an extension of core math instruction based on 7th grade KCCRS. Data indicates student demonstrates math skills that are at or above grade level. Curriculum includes district approved resources as defined by the Numeracy Protocol.

Math 8 Enrichment MA8011-14

Grade Level: 8
Must be concurrently enrolled in core math course

This optional course is an extension of core math instruction based on 8th grade KCCRS. Data indicates student demonstrates math skills that are at or above grade level. Curriculum includes district approved resources as defined by the Numeracy Protocol.

Tier 2 Math Intervention MA5001-04

Grade Level: 6, 7, 8,
Must be concurrently enrolled in core math course

Instruction in this course is focused on the Kansas College and Career Readiness Standards (KCCRS) and the progression of skills. Curriculum includes: iReady and small group instruction delivered in a blended learning approach that includes digital, print, and daily small group instruction.

Tier 3 Math Intervention MA5005-08

Grade Level: 6, 7, 8
Must be concurrently enrolled in core math course

Instruction in this course is focused on the Kansas College and Career Readiness Standards (KCCRS) and the progression of skills. Curriculum includes: iReady and small group instruction delivered in a blended learning approach that includes digital, print, and daily small group instruction.

Block 2

Grade Level: 6, 7, 8
Must be concurrently enrolled in core Math course

Students enrolled in Block 2 courses must be concurrently enrolled in core Math courses. The purpose of the course is to provide additional time for skill development and application of concepts taught during specific core math courses.

For example, if a student is enrolled in Math 6, they may take Math 6 Block 2 in order to extend the time for practice and application.

Math 6 Block 2	MA6013-16
Math 6 Plus (Honors) Block 2	MA6017-20
Math 7 Block 2	MA7013-16
Math 7 Plus (Honors) Block 2	MA7017-20
Math 8 Block 2	MA8015-18
Math 8 Plus (Honors) Block 2	MA8019-22
Geometry Block 2	MA8023-26

Block 2 courses taken to extend core math courses may or may not be taught by the same instructor.

MISCELLANEOUS Pass/Fail

Elective Course Title	Possible Course Level			Course Code
	6	7	8	
Advocacy	•	•	•	AD3001-04
Animal Science	•	•	•	SC4001-04
Assistant	•	•	•	MI4427-30
Community Service	•	•	•	MI4447-50
Current Events	•	•	•	SS3005-08
Education As A Career	•	•	•	MI4145-48
Gaming Concepts	•	•	•	MI4491-94
Middle School 101	•			MI4451
Peer Mediator	•	•	•	MI4453-56
Project Based Learning	•	•	•	MI4457-60
Robotics	•	•	•	CT3021-24
Space Science	•	•	•	SC4005-08
Student Coaching			•	MI4435-38
Student Technology Leadership	•	•	•	CT2013-16
Study Hall	•	•	•	MI4439-42
Yearbook	•	•	•	CT4001-04
Consortium 1	•	•	•	MI4479-82
Consortium 2	•	•	•	MI4483-86
Consortium 3	•	•	•	MI4487-90

Students enrolled in core courses who are mastering grade level standards may take an enrichment course, which is an extension of core courses aligned to Kansas College and Career Ready Standards. Intervention courses are provided to support students in achieving mastery of the standards.

Advocacy AD3001-04

Grade Level: 6, 7, 8

Advocacy is a time for students to connect and build rapport with a teacher advocate who empowers their students and provides encouragement, guidance, and support. This course will utilize the Second Step Middle School Program curriculum, to teach powerful skills and SEL competencies that helps students do better in school and in life.

Includes previous courses: Advisement, Team Activity, Secondary Home-room, and Second Step.

Animal Science SC4001-04

Grade Level: 6, 7, 8

This course teaches students about animals commonly found in the zoo. It may also include information on careers in animal care and zoo keeping.

Assistant MI4427-30

Grade Level: 6, 7, 8

Students will be assigned to assist in duties within the school offices. Students will receive training in the areas of their responsibility, which may include telephone techniques, office machines, public relations, and communication skills.

Includes previous courses: Office Assistant, Teacher Assistant or Proctor.

Community Service MI4447-50

Grade Level: 6, 7, 8

Community service experience in non-profit organizations may be arranged by either the student or the school's representative. Students must complete 90 hours of volunteer community service in middle school.

Current Events SS3005-08

Grade Level: 6, 7, 8

In this class, we will be discussing the things going on in the world that affect us all, like politics, immigration, and environmentalism. You'll learn how to have healthy, respectful discussions with people who may not always agree with you.

Education As A Career MI4145-48

Grade Level: 6, 7, 8

In this course students will explore teaching as a career. Students will participate in authentic activities and opportunities to experience teaching and start building the skills they need to be potential educators. Coleman only

Gaming Concepts MI4491-94

Grade Level: 6, 7, 8

In this course, students will participate in a variety of gaming experiences designed to support the following: demonstration of competency in motor skills; understanding movement concepts, principles, strategies, and tactics as they apply to the learning and performance of specific games; comprehending concepts related to health and preventative care in gamers; demonstrating the ability to use interpersonal communication skills that respect others in an online gaming environment; and analyzing the reciprocal influence of eSports, culture, media, technology, and other factors.

Middle School 101 MI4451

Grade Level: 6

The purpose of this course is to support students as they transition from elementary to middle school. This course focuses on AVID techniques and habits while also integrating a variety of additional techniques necessary to be successful in MS.

Peer Mediator MI4453-56

Grade Level: 6, 7, 8

Students receive training to assist in mediating conflicts. Student leaders will also perform duties within the school to help create and build a positive school climate.

MISCELLANEOUS Pass/Fail

Project Based Learning

MI4457-60

Grade Level: 6, 7, 8

PBL blends content mastery, meaningful work and personal connection to create powerful learning experiences, in terms of both academic and students' personal growth. PBL leads to deeper understanding and greater retention of content knowledge. Students are better able to apply what they know to new situations. Students gain skills valuable in today's workplace and life, such as how to take initiative, work responsibly, solve problems, collaborate in teams and communicate ideas.

Yearbook

CT4001-04

Grade Level: 6, 7, 8

Students will develop the photojournalism skills needed to successfully create, market, advertise, and sell a school yearbook. They will explore photography, layout design, headline and lead story writing, how to get quotes and tag photos, the yearbook computer program, and more all while incorporating Google Classroom as their collaborative online tool. Students will understand the importance of leadership and professionalism as they work outside the classroom and are responsible for photography equipment. They will develop teambuilding skills as they work to develop spreads and meet deadlines.

Robotics

CT3021-24

Grade Level: 6, 7, 8

While enrolled in Robotics, students will strive to make their robotic creations come to life. Students will use their programming and collaboration skills to create original works and solve engineering problems using the engineering design process. The students will define the problem, generate concepts, develop a solution, create a prototype and test a prototype. They will also evaluate, innovate, and present their findings to others. It also gives the students the opportunity to compete in academic competitions against other middle schools and high schools.

Consortium 1

MI4479-82

Grade Level: 6, 7, 8

This course number may be used for classes when another course description or course number is not applicable.

Consortium 2

MI4483-86

Grade Level: 6, 7, 8

This course number may be used for classes when another course description or course number is not applicable.

Space Science

SC4005-08

Grade Level: 6, 7, 8

Students in this course learn about space including the solar system, galaxies, stars, planets, and other celestial objects.

Consortium 3

MI4487-90

Grade Level: 6, 7, 8

This course number may be used for classes when another course description or course number is not applicable.

Student Coaching

MI4435—38

Grade Level: 8

Application and GPA of 2.5 or higher is required.

Student coaches are trained to coach students with skills such as pausing, paraphrasing, and questioning techniques that self promote self-directed, self-managing, and self-monitoring learners.

Student Technology Leadership

CT2013-16

Grade Level: 7, 8

Instructor approval required

Students will collaborate with classroom teachers to create products such as animations, digital videos, and web pages to be used in classroom instruction. Student technology leaders also assist with hardware and software support throughout the building.

Study Hall

MI4439-42

Grade Level: 6, 7, 8

This is an elective course with not credit given. Students may use time in this course to study.

Wichita Virtual Middle School Courses

Core Course Title	Possible Course Level			Course Code
	6	7	8	
Language Arts 6	•			LA100V
Language Arts 6 Adapted	•			LA105V
Language Arts 7		•		LA200V
Language Arts 7 Adapted		•		LA205V
Language Arts 8			•	LA300V
Language Arts 8 Adapted			•	LA305V
Math 6	•			MA100V
Math 6 Adapted	•			MA106V
Math 7		•		MA200V
Math 7 Adapted		•		MA206V
Math 8			•	MA300V
Math 8 Adapted			•	MA306V
Science 6	•			SC100V
Science 6 Adapted	•			SC104V
Science 6 Honors	•			SC101V
Science 7		•		SC200V
Science 7 Adapted		•		SC204V
Science 7 Honors		•		SC201V
Science 8			•	SC300V
Science 8 Adapted			•	SC304V
Science 8 Honors			•	SC301V
Social Studies 6	•			SS100V
Social Studies 6 Adapted	•			SS104V
Social Studies 7		•		SS200V
Social Studies 7 Adapted		•		SS204V
Social Studies 8			•	SS300V
Social Studies 8 Adapted			•	SS304V

Course Descriptions: For core course descriptions, refer to previous sections. Courses are listed in this section due to their unique course number assigned to this school.

Elective Course Title	Possible Course Level			Course Code
	6	7	8	
Audio Engineering	•	•	•	CT1021V
Career Explorations	•	•	•	MI400V
Communications	•	•	•	CT3019V
Computer Essentials	•	•	•	CT1015V
Explorations in Technology 1	•	•	•	CT100V
Game Design	•	•	•	CT1013V
Introduction to Coding	•	•	•	CT1017V
Online Learning & Digital Citizenship	•	•	•	CT201V
Physical Education 1	•	•	•	PE100V
Strategies for Academic Success	•	•	•	MI401V

Course Descriptions: Elective courses not previously listed in this program of study will be described in this section.

Audio Engineering CT1021V

Grade Level: 6, 7, 8

Students in this semester course will learn about the physics of sound, as well as techniques for protecting hearing while working with audio. Students will learn about the history of recording technologies, as well as techniques for evaluating audio hardware, such as microphones and speakers. Students will also learn about the four stages of professional music recording projects: recording, editing, mixing, and mastering. Through a series of engaging hands-on projects, students will learn the fundamental concepts of audio engineering. A series of interviews with professional audio engineers will give students a sense of the opportunities and requirements for pursuing careers in the field.

Career Explorations MI400V

Grade Level: 6, 7, 8

This full-year course prepares students to make informed decisions about their future academic and occupational goals. Through direct instruction, interactive skills demonstrations, and practice assignments, students learn how to assess their own skills and interests, explore industry clusters and pathways, and develop plans for career and academic development.

Communications CT3019V

Grade Level: 6, 7, 8

This semester course begins with an introduction that builds student understanding of the elements, principles, and characteristics of human communication. This course offers fascinating insight into verbal and nonverbal messages and cultural and gender differences in the areas of listening and responding. Students enrolled in this course will be guided through engaging lectures and interactive activities, exploring themes of self-awareness and perception in communication.

Computer Essentials CT1015V

Grade Level: 6, 7, 8

Students in this semester course will acquire knowledge of and experience in the proper and efficient use of software commonly used in business and industry. This course explores a wide range of applications, including (but not limited to) word-processing, spreadsheet, graphics, and database programs, and they may also cover the use of electronic mail and desktop publishing.

Wichita Virtual Middle School Courses

Explorations in Technology 1

CT100V

Grade Level: 6, 7, 8

Students will participate in activities such as creating and editing graphics, adding graphics into multimedia presentations, using the internet and other sources to gather information, and representing that information visually in writing or verbally.

Game Design

CT1013V

Grade Level: 6, 7, 8

This semester course is intended for students who love gaming and want to design and build original games from beginning to end. Students will learn how to use Multimedia Fusion 2, a popular game design software program, to create engaging, interactive games in a variety of genres. In addition, students will get a solid foundation in the basic concepts of game development.

Introduction to Coding

CT1017V

Grade Level: 6, 7, 8

This is a semester course. Introduction to Coding covers a basic introduction to the principles of programming, including algorithms and logic. Students engage in hands-on programming tasks in the Python programming language as they write and test their own code using the approaches real programmers use in the field. Students will program with variables, functions and arguments, and lists and loops, providing a solid foundation for more advanced study as well as practical skills they can use immediately.

Online Learning and Digital Citizenship

CT201V

Grade Level: 6, 7, 8

In this semester course, students develop essential study skills for academic success, such as staying organized, managing time, taking notes, applying reading strategies, writing strong papers, and researching and properly citing information. Explicit modeling and ample practice are provided for each study skill to support student mastery. Instruction on how to be a responsible online learner is threaded throughout the course, and these skills are directly addressed in lessons on cyberbullying, staying safe online, and becoming a digital leader. A basic understanding of software and hardware and how to troubleshoot common technology issues are also taught. By the end of the course, students will have the tools they need to be academically successful in both traditional and digital learning environments.

Strategies for Academic Success

MI401V

Grade Level: 6, 7, 8

This semester course offers a comprehensive analysis of different types of motivation, study habits, and learning styles. Students will explore varying strategies for success that will help them identify what works best for them individually. Throughout the course, students will compare different types of motivation and explain how motivation affects academics; understand the concept of academic integrity, and define cheating as it relates to online learning; identify different types of organizers, and describe the purposes of each; describe different strategies for remembering information; list and explain each of the five steps of test preparation; explain the importance of following a rubric; and describe the benefits of creating study groups, and distinguish the characteristics of quality study groups.

Comprehensive Middle Schools, Wells, Bryant, JDF, & Wichita Children's Home Courses

Core Course Title	Possible Course Level			Course Code
	6	7	8	
Language Arts 6	•			LA1000
Language Arts 6 Adapted	•			LA1050
Language Arts 7		•		LA2000
Language Arts 7 Adapted		•		LA2050
Language Arts 8			•	LA3000
Language Arts 8 Adapted			•	LA3050
Math 6	•			MA1000
Math 6 Adapted	•			MA1060
Math 7		•		MA2000
Math 7 Adapted		•		MA2060
Math 8			•	MA3000
Math 8 Adapted			•	MA3060
Science 6	•			SC1000
Science 6 Adapted	•			SC1040
Science 6 Honors	•			SC1010
Science 7		•		SC2000
Science 7 Adapted		•		SC2040
Science 7 Honors		•		SC2010
Science 8			•	SC3000
Science 8 Adapted			•	SC3040
Science 8 Honors			•	SC3010
Social Studies 6	•			SS1000
Social Studies 6 Adapted	•			SS1040
Social Studies 7		•		SS2000
Social Studies 7 Adapted		•		SS2040
Social Studies 8			•	SS3000
Social Studies 8 Adapted			•	SS3040

Course Descriptions: For core course descriptions, refer to previous sections. Courses are listed in this section due to their unique course number assigned to this school.

Elective Course Title	Possible Course Level			Course Code
	6	7	8	
Audio Engineering	•	•	•	CT10210
Career Explorations	•	•	•	MI4000
Communications	•	•	•	CT30190
Computer Essentials	•	•	•	CT10150
Explorations in Technology 1	•	•	•	CT1000
Game Design	•	•	•	CT10130
Introduction to Coding	•	•	•	CT10170
Online Learning & Digital Citizenship	•	•	•	CT2010
Physical Education 1	•	•	•	PE1000
Strategies for Academic Success	•	•	•	MI4010

Course Descriptions: For elective course descriptions, refer to previous sections.