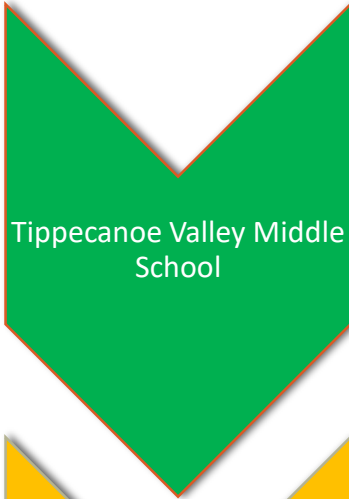


Tippecanoe Valley School Corporation

Tippecanoe Valley Middle School Curriculum Calendars

2020-2021



Tippecanoe Valley Middle
School

- Committed to Student Success Through the Development of Character, Leadership, and Literacy



2020-2021
Curriculum
Calendars

- All Indiana Academic Standards are covered; Power Standards are indicated in this document

TVMS Grade 6 ELA Curriculum Calendar 2020-2021

All Indiana Academic Standards are covered; Power Standards are indicated below

1st Trimester

- **6.RN.2.1** Analyze what a text says explicitly as well as draw inferences from the text through citing textual evidence.
- **6.RN.2.2** Determine how a central idea of a text is conveyed through particular details; provide an objective summary of the text.
- **6.RL.2.1** Analyze what a text says explicitly as well as draw inferences from the text through citing textual evidence.
- **6.RL.2.2** Determine how a theme or central idea of a work of literature is conveyed through particular details; provide a detailed, objective summary of the text.
- **6.W.3.1** Write **informative** compositions in a variety of forms

2nd Trimester

- **6.RN.3.3** Determine an author's perspective or purpose in a text, and explain how it is conveyed in the text.
- **6.RN.4.1** Trace and evaluate the argument and specific claims in a text, distinguishing claims that the author supports with reasons and evidence from claims that are not supported.
- **6.W.3.1** Write **arguments** in a variety of forms

3rd Trimester

- **6.W.3.3** Write **narrative** compositions in a variety of forms
- **6.RV.2.1** Use context to determine or clarify the meaning of words and phrases

TVMS Grade 7 ELA Curriculum Calendar 2020-2021

All Indiana Academic Standards are covered; Power Standards are indicated below

1st Trimester

- **7.RN.2.1** Analyze what a text says explicitly as well as draw inferences from the text through citing several pieces textual evidence.
- **7.RN.2.2** Analyze the development of two or more central ideas over the course of a text; provide a detailed, objective summary of the text.
- **7.RL.2.1.** Analyze what a text says explicitly as well as draw inferences from the text through citing several pieces of textual evidence.
- **7.RL.2.2.** Analyze the development of a theme or central idea over the course of a work of literature; provide a detailed summary that supports the analysis.
- **7.W.3.1** Write **informative** compositions in a variety of forms

2nd Trimester

- **7.RN.3.3.** Determine an author's perspective or purpose in a text, and analyze how the author distinguishes his/her position from the positions of others
- **7.RN.4.1** Trace and evaluate the argument and specific claims in a text assessing whether the reasoning is sound and the evidence is relevant and sufficient to support the claims, noting instances of bias and stereotyping
- **7.W.3.1** Write **arguments** in a variety of forms

3rd Trimester

- **7.W.3.3** Write **narrative** compositions in a variety of forms
- **7.RV.2.1** Use context to determine or clarify the meaning of words and phrases

TVMS Grade 8 ELA Curriculum Calendar 2020-2021

All Indiana Academic Standards are covered; Power Standards are indicated below

1st Trimester

- **8.RL.2.1** Analyze what a text says explicitly as well as draw inferences from the text through strong and supportive textual evidence.
- **8.RL.2.2** Analyze the development of a theme or central idea over the course of a work of literature, including its relationship to the characters, setting, and plot; provide a detailed summary that supports the analysis.
- **8.RN.2.1** Analyze what a text says explicitly as well as draw inferences from the text through strong and supportive textual evidence.
- **8.RN.2.2** Analyze the development of a central idea over the course of a text, including its relationship to supporting ideas; provide a detailed, objective summary of the text.
- **8.W.3.2** Write informational compositions in a variety of forms (See IDOE for full description)

2nd Trimester

- **8.RN.3.3** Determine an author's perspective or purpose in a text, and analyze how the author acknowledges and responds to conflicting evidence or viewpoints.
- **8.RN.4.1** Delineate and evaluate the argument and specific claims in a text, assessing whether the reasoning is sound and the evidence is relevant and sufficient; recognize when irrelevant evidence is introduced.
- **8.W.3.1** Write arguments in a variety of forms (see IDOE for full description)

3rd Trimester

- **8.W.3.3** Write narrative compositions in a variety of formats(See IDOE for full description)
- **8.RV.2.1** Use context to determine or clarify the meaning of words and phrases.

TVMS Grade 6 Math Curriculum Calendar 2020-2021

All Indiana Academic Standards are covered; Power Standards are indicated below

1st Trimester

- **6.C.1** Divide multi-digit whole numbers fluently using a standard algorithmic approach
- **6.C.5** Evaluate positive rational numbers with whole number exponents

2nd Trimester

- **6.C.2** Compute with positive fractions and positive decimals fluently using a standard algorithmic approach.

3rd Trimester

- **6.NS.1** Understand that positive and negative numbers are used to describe quantities having opposite directions or Use positive and negative numbers to represent and compare quantities in real-world contexts, explaining the meaning of 0 in each situation.
- **6.NS.8** Interpret, model, and use ratios to show the relative sizes of two quantities. Describe how a ratio shows the relationship between two quantities. Use the following notations: a/b , a to b , $a:b$.
- **6.NS.9** Understand the concept of a unit rate and use terms related to rate in the context of a ratio relationship.
- **6.AF.3** Define and use multiple variables when writing expressions to represent real-world and other mathematical problems, and evaluate them for given values(All Year Standard)


TVMS Grade 7 Math Curriculum Calendar 2020-2021

All Indiana Academic Standards are covered; Power Standards are indicated below



1st Trimester

- **7.C.7** Compute fluently with rational numbers using an algorithmic approach.



2nd
Trimester

- **7.AF.2** Solve equations of the form $px + q = r$ and $p(x + q) = r$ fluently, where p , q , and r are specific rational numbers. Represent real-world problems using equations of these forms and solve such problems.



3rd Trimester

- **7.AF.7** Identify the unit rate or constant of proportionality in tables, graphs, equations, and verbal descriptions of proportional relationships.
- **7.C.6** Use proportional relationships to solve ratio and percent problems with multiple operations (e.g. simple interest, tax, markups, markdowns, gratuities, conversions within and across measurement systems, and percent increase and decrease).

TVMS Grade 8 Pre-Algebra Curriculum Calendar 2020-2021

All Indiana Academic Standards are covered; Power Standards are indicated below

1st Trimester

- **8.AF.1** Solve linear equations and inequalities with rational number coefficients fluently, including those whose solutions require expanding expressions using the distributive property and collecting like terms. Represent real-world problems using linear equations and inequalities in one variable and solve such problems.
- **8.AF.2** Generate linear equations in one variable with one solution, infinitely many solutions, or no solutions. Justify the classification given.
- **8.GM.8** Apply the Pythagorean Theorem to determine unknown side lengths in right triangles in real-world and other mathematical problems in two dimensions.
- **8.GM.9** Apply the Pythagorean Theorem to find the distance between two points in a coordinate plane.

2nd
Trimester

- **8.NS.3** Given a numeric expression with common rational number bases and integer exponents, apply the properties of exponents to generate equivalent expressions.
- **8.AF.5** Interpret the equation $y = mx + b$ as defining a linear function, whose graph is a straight line; give examples of functions that are not linear. Describe similarities and differences between linear and nonlinear functions from tables, graphs, verbal descriptions, and equation
- **8.AF.6** Construct a function to model a linear relationship between two quantities given a verbal description, table of values, or graph. Recognize in $y = mx + b$ that m is the slope (rate of change) and b is the y-intercept of the graph, and describe the meaning of each in the context of a problem.

3rd Trimester

- **8.DSP.1** Construct and interpret scatter plots for bivariate measurement data to investigate patterns of association between two quantitative variables. Describe patterns such as clustering, outliers, positive or negative association, linear association, and nonlinear association.
- **8.DSP.2** Know that straight lines are widely used to model relationships between two quantitative variables. For scatter plots that suggest a linear association, informally fit a straight line, and describe the model fit by judging the closeness of the data points to the line.
- **8.GM.3** Verify experimentally the properties of rotations, reflections, and translations, including: lines are mapped to lines, and line segments to line segments of the same length; angles are mapped to angles of the same measure; and parallel lines are mapped to parallel lines.

TVMS Grade 8 HS Algebra Curriculum Calendar 2020-2021

All Indiana Academic Standards are covered; Power Standards are indicated below

| Quarter 1 | Quarter 2 |
|--|--|
| AI.L.1: Represent real-world problems using linear equations and inequalities in one variable, including those with rational number coefficients and variables on both sides of the equal sign. Solve them fluently, explaining the process used and justifying the choice of a solution method. | AI.F.3 Identify the domain and range of relations represented in tables, graphs, verbal descriptions, and equations. A1. L.4 Represent real-world problems that can be modeled with a linear function using equations, graphs, and tables; translate fluently among these representations, and interpret the slope and intercepts. AI.DS.2 Understand that statistics and data are non-neutral and designed to serve a particular interest. Analyze the possibilities for whose interest might be served and how the representations might be misleading. |
| Quarter 3 | Quarter 4 |
| AI.SEI.2 Verify that, given a system of two equations in two variables, replacing one equation by the sum of that equation and a multiple of the other produces a system with the same solutions, including cases with no solution and infinitely many solutions. Solve systems of two linear equations algebraically using elimination and substitution methods. AI.QE.6 Graph exponential and quadratic functions with and without technology. Identify and describe key features, such as zeros, lines of symmetry, and extreme values in real-world and other mathematical problems involving quadratic functions with and without technology; interpret the results in the real-world context. | AI.NE.3 Simplify square roots of monomial algebraic expressions, including non-perfect squares AI.NE.4 Factor quadratic expressions (including the difference of two squares, perfect square trinomials and other quadratic expressions) AI.QE.6 Graph exponential and quadratic functions with and without technology. Identify and describe key features, such as zeros, lines of symmetry, and extreme values in real-world and other mathematical problems involving quadratic functions with and without technology; interpret the results in the real-world contexts AI.QE.4: Solve quadratic equations in one variable by inspection (eg., for $x^2=49$), finding square roots, using the quadratic formula, and factoring, as appropriate to the initial form of the equation. |

TVMS Grade 6 Science Curriculum Calendar 2020-2021

All Indiana Academic Standards are covered; Power Standards are indicated below

1st Trimester

- **6.LS.2** Describe the role of photosynthesis in the flow of energy in food chains, energy pyramids, and food webs. Create diagrams to show how the energy in animals' food used for bodily processes was once energy from the sun.
- **6.LS.3** Describe specific relationships (predator/prey, consumer/producer, parasite/host) and symbiotic relationships between organisms. Construct an explanation that predicts why patterns of interactions develop between organisms in an ecosystem.
- **6.LS.4** Investigate and use data to explain how changes in biotic and abiotic components in a given habitat can be beneficial or detrimental to native plants and animals.

2nd
Trimester

- **6.ESS.2** Design models to describe how Earth's rotation, revolution, tilt, and interaction with the sun and moon cause seasons, tides, changes in daylight hours, eclipses, and phases of the moon.

3rd Trimester

- **6.PS.2** Describe the motion of an object graphically showing the relationship between time and position.
- **6.PS.3** Describe how potential and kinetic energy can be transferred from one form to another.
- **SEPS.4 (Taught All Year)** Analyzing and interpreting data (See IDOE for full description)
- **SEPS.7 (Taught All Year)** Engaging in argument from evidence (See IDOE for full description)
- **6-8.LST.2.1: (Taught All Year)** Cite specific textual evidence to support analysis of science and technical texts.
- **6-8.LST.2.2: (Taught All Year)** Determine the central ideas or conclusions of a text; provide an accurate, objective summary of the text.

TVMS Grade 7 Science Curriculum Calendar 2020-2021

All Indiana Academic Standards are covered; Power Standards are indicated below



1st Trimester

- **6-8 SEPS.1 Taught All Year** Posing questions (for science) and defining problems (for engineering) (See IDOE for full description)
- **6-8 SEPS.2 Taught All Year** Developing and using models and tools (See IDOE for full description)
- **6-8 SEPS.3 Taught All Year** Constructing and performing investigations (See IDOE for full description)
- **6-8 SEPS. 4 Taught All Year** Analyzing and interpreting data (See IDOE for full description)
- **LST.2.1 Taught All Year** Cite specific textual evidence to support analysis of science and technical texts.
- **LST.2.2 Taught All Year** Determine the central ideas or conclusions of a text; provide an accurate, objective summary of the text.
- **7.ESS.1** Identify and investigate the properties of minerals. Identify and classify a variety of rocks based on physical characteristics from their origin, and explain how they are related using the rock cycle. (i.e. Sedimentary, igneous, and metamorphic rocks)
- **7.ESS.4 Construct** an explanation, based on evidence found in and around Indiana, for how large scale physical processes, such as Karst topography and glaciation, have shaped the land.
- **7.ESS.7** Describe the positive and negative environmental impacts of obtaining and utilizing various renewable and nonrenewable energy resources in Indiana. Determine which energy resources are the most beneficial and efficient.



2nd
Trimester

- **7.PS.1** Draw, construct models, or use animations to differentiate between atoms, elements, molecules, and compounds.
- **7.PS.2** Describe the properties of solids, liquids, and gases. Develop models that predict and describe changes in particle motion, density, temperature, and state of a pure substance when thermal energy is added or removed.
- **7.PS.8** Investigate a process in which energy is transferred from one form to another and provide evidence that the total amount of energy does not change during the transfer when the system is closed. (Law of conservation of energy)
- **7.PS.9** Compare and contrast the three types of heat transfer: radiation, convection, and conduction.



3rd Trimester

- **7.LS.1** Investigate and observe cells in living organisms and collect evidence showing that living things are made of cells. Compare and provide examples of prokaryotic and eukaryotic organisms. Identify the characteristics of living things.
- **7.LS.5** Compare and contrast the form and function of the organelles found in plant and animal cells.

TVMS Grade 8 Science Curriculum Calendar 2020-2021

All Indiana Academic Standards are covered; Power Standards are indicated below

1st Trimester

- **6-8. LST.2.1** Cite specific textual evidence to support analysis of science and technical texts.
- **6-8.LST.2.2** Determine the central ideas or conclusions of a text; provide an accurate, objective summary of the text.
- **8.ESS.2** Create a diagram or carry out a simulation to describe how water is cycled through the earth's crust, atmosphere and oceans. Explain how the water cycle is driven by energy from the sun and the force of gravity.

2nd
Trimester

- **8.PS.3** Use basic information provided for an element (atomic mass, atomic number, symbol, and name) to determine its place on the Periodic Table. Use this information to find the number of protons, neutrons, and electrons in an atom.
- **6-8. LST.2.1** Cite specific textual evidence to support analysis of science and technical texts.
- **6-8.LST.2.2** Determine the central ideas or conclusions of a text; provide an accurate, objective summary of the text.

3rd Trimester

- **8.LS.1** Compare and contrast the transmission of genetic information in sexual and asexual reproduction. Research organisms that undergo these two types of reproduction.
- **8.LS.2** Demonstrate how genetic information is transmitted from parent to offspring through chromosomes via the process of meiosis. Explain how living things grow and develop.
- **8.LS.3** Create and analyze Punnett squares to calculate the probability of specific traits being passed from parents to offspring using different patterns of inheritance.
- **6-8.LST.2.1** Cite specific textual evidence to support analysis of science and technical texts.
- **6-8.LST.2.2** Determine the central ideas or conclusions of a text; provide an accurate, objective summary of the text.

TVMS Grade 8 HS Biology Curriculum Calendar 2020-2021

All Indiana Academic Standards are covered; Power Standards are indicated below

| Quarter 1 | Quarter 2 |
|---|--|
| <p>B.2.3 Use mathematical and/or computational representations to support claims for the cycling of matter and flow of energy among organisms in an ecosystem.</p> <p>B.3.1 Use mathematical and/or computational representation to explain why the carrying capacity ecosystems can support is limited by the available energy, water, oxygen, and minerals and by the ability of ecosystems to recycle the remains of dead organisms.</p> <p>B.3.2 Design, evaluate, and refine a model which shows how human activities and natural phenomena can change the flow of matter and energy in an ecosystem and how those changes impact the environment and biodiversity of populations in ecosystems of different scales, as well as, how these human impacts can be reduced.</p> <p>B.3.3 Evaluate the claims, evidence, and reasoning that the complex interactions in ecosystems maintain relatively consistent numbers and types of organisms in stable conditions, and identify the impact of changing conditions or introducing non-native species into that ecosystem.</p> | <p>B.1.1 Compare and contrast the shape and function of the essential biological macromolecules (i.e. carbohydrates, lipids, proteins, and nucleic acids).</p> <p>B.1.4 Develop and use models to illustrate how specialized structures within cells (i.e. nuclei, ribosomes, Golgi, endoplasmic reticulum) interact to produce, modify, and transport proteins.</p> |
| Quarter 3 | Quarter 4 |
| <p>B.4.1 Develop and revise a model that clarifies the relationship between DNA and chromosomes in coding the instructions for characteristic traits passed from parents to offspring.</p> <p>B.4.6 Apply concepts of statistics and probability to explain the variation and distribution of expressed traits in a population.</p> | <p>B.5.4 Evaluate evidence to explain the role of natural selection as an evolutionary mechanism that leads to the adaptation of species, and to support claims that changes in environmental conditions may result in: (1) increases in the number of individuals of some species, (2) the emergence of new species over time, and/or (3) the extinction of other species.</p> <p>B.5.5 Construct an explanation based on evidence that the process of evolution primarily results from four factors: (1) the potential for a species to increase in number, (2) the heritable genetic variation of individuals in a species due to mutation and sexual reproduction, (3) competition for limited resources, and (4) the proliferation of those organisms that are better able to survive and reproduce in the environment.</p> |

TVMS Grade 6 Social Studies Curriculum Calendar 2020-2021

All Indiana Academic Standards are covered; Power Standards are indicated below

1st Trimester

- **6.1.2** Describe and compare the beliefs, the spread and the influence of religion throughout Europe and Mesoamerica.
- **6.1.5** Analyze the diverse points of view and interests of those involved in the Crusades and give examples of the changes brought about by the Crusades.
- **6.2.1** Compare and contrast major forms of governments in Europe and the Americas throughout history.

2nd
Trimester

- **6.1.14** Describe the origins, developments and innovations of the Industrial Revolution and explain the impact of these changes brought about urbanization, changing role of women and child labor.
- **6.1.21** Form research questions and use a variety of information resources to obtain, evaluate and present data on people, cultures and developments in Europe and the Americas.
- **6-8.LH.2.2:** Determine the central ideas or information of a primary or secondary source; provide an accurate summary of the source distinct from prior knowledge or opinions.

3rd Trimester

- **6.1.16** Discuss the benefits and challenges related to the development of a highly technological society.
- **6.1.23** Using primary and secondary sources to examine an historical account about an issue of the time, reconstruct the literal meaning of the passages by identifying who was involved, what happened, where it happened, what events led to these developments and what consequences or outcomes followed.
- **6-8.LH.2.1:** Cite specific textual evidence to support analysis of primary and secondary sources.

TVMS Grade 7 Social Studies Curriculum Calendar 2020-2021

All Indiana Academic Standards are covered; Power Standards are indicated below

1st Trimester

- **7.3.1 Taught All Year** Formulate a broad understanding of the location of countries of Africa, Asia and the Southwest Pacific.
- **7.2.2** Compare and contrast historical and contemporary governments in Africa, Asia, and the Southwest Pacific.
- **7.4.3** Trace the development and change over time of the economic systems (traditional*, command*, market* and mixed*) of various cultures, societies or nations in Africa, Asia and the Southwest Pacific. and analyze why these changes occurred over time.
- **7.1.2** Describe, compare, and contrast the historical origins, central beliefs and spread of major religions

2nd
Trimester

- **6-8.LH.2.1** Cite specific textual evidence to support analysis of primary and secondary sources

3rd Trimester

- **7.1.11** Explain the reasons for European colonization of Africa, Asia, and the Southwest Pacific and analyze the long and short term impact that colonization and imperialism had on the social, political, and economic development of these societies from both European and indigenous perspectives.
- **7.1.12** Analyze the Japanese imperial period (1868-1945), including Japan's involvement in World War II
- **6-8.LH.2.1** Cite specific textual evidence to support analysis of primary and secondary sources
- **7.1.14** Identify and explain recent conflicts and political issues between nations or cultural groups and evaluate the solutions that different organizations have utilized to address these conflicts.

TVMS Grade 8 Social Studies Curriculum Calendar 2020-2021

All Indiana Academic Standards are covered; Power Standards are indicated below

1st Trimester

- **6-8.LH.2.1 Taught All Year** Cite specific textual evidence to support analysis of primary and secondary sources
- **6-8.LH.2.2 Taught All Year** Determine the central ideas or information of a primary or secondary source; provide an accurate summary of the source distinct from prior knowledge or opinions
- **8.1.1** Identify the major Native American Indian groups of eastern North America and identify cause and effect relationships between European settlers and these Native American groups that led to conflict and cooperation.
- **8.3.2 Taught All Year** Read and interpret maps that portray the physical growth and development of the United States from colonization through Reconstruction (1877).
- **8.2.1 Taught All Year** Identify and explain essential ideas of constitutional government, which include limited government; rule of law; due process of law; separated and shared powers; checks and balances; federalism; popular sovereignty; republicanism; representative government; and individual rights to life, liberty and property; and freedom of conscience.

2nd
Trimester

- **8.1.5** Analyze the causes and effects of the Revolutionary War (1775-1783), including the ideas from the Declaration of independence, the enactment of the Articles of Confederation and the Treaty of Paris (1783).

3rd Trimester

- **8.1.16** Identify the key ideas of Jacksonian democracy and explain their influence on political participation, political parties and constitutional government; analyze Jackson's actions as President such as the destruction of the National Bank, the nullification crisis, and Jackson's Indian policy.
- **8.1.27** Describe causes and lasting effects of the Civil War and Reconstruction as well as the political controversies surrounding this time such as Andrew Johnson's impeachment, the Black Codes, and the Compromise of 1877.
- **8.1.25** Identify the factors and individuals which influenced the outcome of the Civil War and explain the significance of each.

TVMS Grade 6-8 Art Curriculum Calendar 2020-2021

All Indiana Academic Standards are covered; Power Standards are indicated below

1st Trimester

- **6.7.4** Demonstrate appropriate use of various media, techniques, and processes to communicate themes and ideas in artwork.(See IDOE for full description)

2nd
Trimester

- **7.7.1** Apply elements (line, shape, form, texture, color, value, and space) and principles (repetition, variety rhythm, proportion, movement, balance, emphasis, and unity) in work that effectively communicates ideas.
- **7.7.4** Demonstrate appropriate use of various media, techniques, and processes to communicate themes and ideas in artwork (See IDOE for full description)

3rd Trimester

- **8.7.1** Apply elements (line, shape, form, texture, color, value, and space) and principles (repetition, variety, rhythm, proportion, movement, balance, emphasis, and unity) in work to effectively communicate ideas.
- **8.7.4** Demonstrate appropriate use of various media, techniques, and processes to communicate themes and ideas in artwork. (See IDOE for full description)

TVMS Grade 6-8 Band Curriculum Calendar 2020-2021

All Indiana Academic Standards are covered; Power Standards are indicated below

1st Trimester

- **6th Grade:**
- **P.8.B.1** Play and become aware of correct posture, characteristic tone quality, accurate tuning and intonation, good breath support, proper bowing, and/or correct hand position
- **P.8.B.3** Play musical selections with accurate pitch, articulation, rhythm, and appropriate tempo, dynamics, and balance with beginning level music and demonstrate sight reading at an appropriate level.

2nd
Trimester

- **7th Grade**
- **P.8.I.1** Play and identify correct posture, characteristic tone quality, accurate tuning and intonation, good breath support, proper bowing, and/or correct hand position
- **P.8.I.3** Play musical selections with accurate pitch, articulation, rhythm, and appropriate tempo, dynamics, and balance in moderate level music and demonstrate sight reading at an appropriate level

3rd Trimester

- **8th Grade**
- **P.8.P.1** Play and demonstrate correct posture, characteristic tone quality, accurate tuning and intonation, good breath support, proper bowing, and/or correct hand posture
- **P.8.P.3** Play musical selections with accurate pitch, articulation, rhythm, and appropriate tempo, dynamics, and balance in medium-advanced level music and demonstrate sight reading at an appropriate level

TVMS 6-8 BIT Curriculum Calendar 2020-2021

All Indiana Academic Standards are covered; Power Standards are indicated below



- **6th Grade**
- **MLB-1.5** Apply concepts of file management to organize and manage files and folders; including backing up files
- **MLB-3.1** Demonstrate operations common to software applications
- **MLB-5.5** Investigate the risk and the practice safe, legal, ethical, and responsible use of technology and the Internet



- **7th Grade**
- **MLB-4.2** Review digital content for quality, credibility, validity, and up-to-date information
- **MLB-3.6** Integrate data between word processing, spreadsheet, presentation, and Internet applications.
- **MLB-12.1** Illustrate allocation of a weekly allowance among the financial goals of spending, saving, investing, and sharing/giving



- **8th Grade HS Preparing For College and Careers**
- **PCC. 4.2** Analyze choices, options and consequences of life and career decisions
- **PCC. 2.2** Analyze career trends, options and opportunities for employment and entrepreneurial endeavors for selected career clusters and pathways
- **PCC.5.4** Evaluate high school graduation plan, post-secondary plan and career plans in light of decisions about college and career pathways and options.


TVMS Grade 6-8 Choir Curriculum Calendar 2020-2021

All Indiana Academic Standards are covered; Power Standards are indicated below



1st Trimester

- LR.4.B.1** Audiate and speak or sing music written in the cleff appropriate for their own voice/instrument and in major keys, and simple or compound meter using gesture and/or traditional music notation.
- P.7.B.1** Begin to demonstrate proper vocal technique including good breath control, pitch, diction (choral only), tone quality, and posture.
- P.7.B.2** Appropriate to the ensemble, students will sing beginning musical selections, scales, and intervals using note names, solfege, syllables, or numbers and demonstrate sight reading at an appropriate level.
- P.7.B.5** Sing literature representing a variety of vocal styles expressively, utilizing appropriate dynamic contrast, phrasing, and articulation alone or in ensembles, from a score and from memory.



2nd Trimester

•Mixed Choir

- LR.4.I.1** Audiate and speak or sing music written in appropriate clefs, major and minor keys, and simple or compound meter using gesture and/or traditional music notation
- P.7.I.1** Demonstrate and begin to identify proper vocal technique including good breath control, pitch, diction (choral only), tone quality, and posture
- P.7.I.2** Sing intermediate musical selections, scales, and intervals using note names, solfege, syllables, or numbers and demonstrate sight reading at an appropriate level.
- P.7.I.3** Sing expressively with attention to blend, balance, dynamics, phrasing, and articulation.
- P.7.I.4** Demonstrate, using proper vocal technique and expand vocal range through warm-ups, breathing exercises, and appropriate repertoire
- **P.7.I.5** Choral: Sing alone or in ensembles, historical and contemporary repertoire accompanied from Western and non-Western traditions and a cappella and with movement or body percussion when appropriate, to enhance authentic performance.



3rd Trimester

•Advanced Choir

- LR.4.P.1** Audiate and speak or sing music written in appropriate clefs, major and minor keys, and simple or compound meter using gesture and/or traditional music notation.
- P.7.P.1** Demonstrate, identify, and apply proper vocal technique including good breath control, pitch, diction (choral only), tone quality, and posture
- P.7.P.2** Appropriate to the ensemble, students will sing medium-advanced musical selections, scales, and intervals using note names, solfege, syllables, or numbers and demonstrate sight reading at an appropriate level.
- P.7.P.3** Sing expressively with attention to blend, balance, dynamics, phrasing, and articulation
- P.7.P.4** Explore the concepts of vocal health and how they affect breathing exercises, and appropriate repertoire
- P.7.P.5** Accurately sing alone or in ensembles, accompanied and a cappella historical and contemporary repertoire from Western and non-Western traditions in a variety of languages, and using traditional and non-traditional notation.

TVMS Grade 6-8 FACS Curriculum Calendar 2020-2021

All Indiana Academic Standards are covered; Power Standards are indicated below

1st Trimester

- **6.3.3.1** Laboratory/kitchen safety and sanitation practices
- **6.3.3.3** Reading and using recipes
- **6.3.3.4** Techniques and equipment for preparing and serving food

2nd
Trimester

- **7.4.1.1** Roles and responsibilities
- **7.3.2.2** Food safety and food borne illnesses

3rd Trimester

- **8.NW.2.1** Analyze food and nutrition information, including USDA Dietary guidelines and MY Plate, to meet nutrition and wellness goals across the lifespan
- **8.NW.4.2** Demonstrate basic abilities to safely use and maintain equipment within a kitchen setting, including large and small appliances, small kitchen tools, measuring tools, and knives
- **8.NW.4.3** Demonstrate abilities to prepare nutritious foods using a variety of basic methods and techniques

TVMS Grade 6-8 PE/Health Curriculum Calendar 2020-2021

All Indiana Academic Standards are covered; Power Standards are indicated below

1st Trimester

- **6th Grade**

- **6.1.1** Students demonstrate competency in motor skills and movement patterns needed to perform a variety of physical activities. Demonstrate more advanced forms in locomotor, nonlocomotor, and manipulative skills
- **6.2.1** Applies knowledge of concepts, principles, strategies, and tactics related to movement and performance. Identify basic concepts that apply to the movement and sport skills being practiced.
- **6.3.1** Comprehends concepts related to health promotion.

2nd Trimester

- **7th Grade**

- **7.1.1** Students demonstrate competency in motor skills and movement patterns needed to perform a variety of physical activities. Demonstrate a movement sequence in a physical activity or game.
- **7.2.1** Applies knowledge of concepts, principles, strategies, and tactics related to movement and performance. Learn and apply principles necessary for skilled performance
- **7.3** Comprehends concepts related to health promotion.

- **8th Grade**

- **8.1** Students demonstrate competency in motor skills and movement patterns needed to perform a variety of physical activities. Combine and refine fundamental techniques in games and sports and work towards achieving competence in increasingly complex physical activity contexts.
- **8.2.1** Applies knowledge of concepts, principles, strategies, and tactics related to movement and performance. Explore basic physics principles (action-reaction, trajectory, levers, linear velocity) that are utilized in specific sport activities.
- **8.3** Comprehends concepts related to health promotion.

3rd Trimester

TVMS Grade 6-8 PLTW Curriculum Calendar 2020-2021

All Indiana Academic Standards are covered; Power Standards are indicated below

1st Trimester

- **6th Grade**
- **ETE – 11.3:** Design and construct simulations/models/prototypes for specific communication systems.
- **ETE - 2.2:** Apply knowledge and skills learned in science, mathematics, language arts, fine arts, and social studies classes when completing engineering and technology based assignments.
- **ETE – 10.3:** Utilize appropriate designs, techniques, tools, and processes for energy and/or power systems.
- **ETE – 5.4:** Utilize the principles of computer science and information technologies by developing applications and codes applying to automation and robotics.

2nd Trimester

- **7th Grade**
- **ETE - 2.2:** Apply knowledge and skills learned in science, mathematics, language arts, fine arts, and social studies classes when completing engineering and technology based assignments.
- **ETE – 4.1** Apply the steps of the design process.
- **ETE – 4.5** Develop various types of models (graphical, physical, or mathematical) that help communicate solutions to peers.
- **ETE – 4.4** Develop a product using the design process, while maintaining appropriate documentation.

• ETE – 4.2 Use the design process to create a product that addresses a real world problem

3rd Trimester

- **8th Grade**
- **ETE - 2.2:** Apply knowledge and skills learned in science, mathematics, language arts, fine arts, and social studies classes when completing engineering and technology based assignments.
- **ETE – 4.4** Develop a product using the design process, while maintaining appropriate documentation.