

Welcome to TCIS!

Twin Cities International Schools sets expectations, or standards, for what students need to know in all grade levels and content areas. This guide is designed to help you understand these standards so you can support your student's learning during the school year. If you have questions about this information, please contact your student's teacher.

When talking to your student about school, you can ask:

- Can you tell me something you **read** today?
- How could you use the **math** skills you learned today?
- What **scientific ideas** did you talk about today?
- What did you learn about your **role in society** today?
- How did someone help you learn today?

If your student is also learning English, you can ask:

- How does your teacher help you participate in class?
- What can you do to identify unknown words?



TWIN CITIES
INTERNATIONAL
SCHOOLS

ENGLISH LANGUAGE ARTS AND LITERACY

In every grade at TCIS, your student will:

- Read various texts including books, poems, letters, and news articles.
- Speak and listen in formal and informal ways by participating in presentations and conversations.
- Communicate opinions, information, and experiences in writing.
- Use knowledge of English grammar while speaking and writing.



SCIENCE, TECHNOLOGY, AND ENGINEERING

In every grade at TCIS, your student will:

- Ask scientific questions about the world and technological advances.
- Learn through observations and hands-on experiments.
- Solve problems using the scientific method while incorporating various research methods and tools.
- Communicate findings to others in both written and spoken form.



MATHEMATICS

In every grade at TCIS, your student will:

- Use math to represent and solve real-world problems.
- Engage in mathematical reasoning to determine if an answer is true or false.
- Utilize tools, like rulers and calculators, to show mathematical relationships.
- Identify patterns and number structures to solve problems.



HISTORY AND SOCIAL STUDIES

In every grade at TCIS, your student will:

- Learn about their local community, state, country, and the world.
- Discover how people and events from the past relate to the present.
- Work to understand how people view the world and events differently.
- Locate various sources of information when researching a topic.



Welcome to Kindergarten!

ENGLISH LANGUAGE ARTS

By the end of Kindergarten, students can:

- Ask and answer questions about a story.
- Retell familiar stories including key details.
- Identify characters, settings, and events.
- Recognize common types of texts.
- Name the author and illustrator and define those roles.
- Identify the front cover, back cover, and title page of a book.
- Describe the relationship between illustrations and the story.
- Engage in group reading activities.
- Identify the main topic of a text and recall key details about that topic.
- Write an informational text using facts.
- Identify similarities and differences between two texts about the same topic.
- Read grade level texts and demonstrate mastery of letters, letter sounds, and phonemic awareness.



QUESTIONS YOU CAN
ASK YOUR STUDENT:



- Where is the title page in this book?
- Who are the characters in this story?
- How does this picture help us understand what is happening in this story?
- What are some facts that you learned from this text?

ACTIVITIES YOU CAN DO AT
HOME WITH YOUR STUDENT:

- Count similar objects forwards, then count again backwards.
- Find things around your home that are of similar size and shape. Talk about the shapes that you find.
- Point out numbers wherever they appear.
- Practice simple addition and subtraction.



By the end of Kindergarten, students can:

- Count forward and backwards from 0-20.
- Compare and order whole numbers from 0-20.
- Recognize basic two- and three-dimensional shapes.
- Use words to compare objects by length, size, weight, and position.
- Compose and decompose numbers up to 10 with objects or pictures.
- Use objects and draw pictures to add and subtract numbers 0-10.
- Sort objects using characteristics.
- Identify and create simple patterns.
- Find a number that is one more or one less.
- Read, write, and represent numbers up to 31.
- Think critically about real world number problems and find solutions.

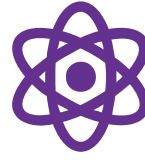


MATHEMATICS

SCIENCE

By the end of Kindergarten, students can:

- Make daily observations of the weather.
- Describe patterns of what plants and animals need to survive.
- Describe the motion of an object as it is pushed or pulled.
- Identify the sun as a source of heat and light.
- Explain the relationship between the needs of plants and animals and the places in which they live.
- Use observations to give accurate descriptions of events that occur in the natural world.
- Identify many external parts of plants and animals.
- Differentiate between living and nonliving things.
- Sort objects into groups based on whether they are natural or made by humans.
- Ask questions about the natural world.



QUESTIONS YOU CAN ASK YOUR STUDENT:



- ❑ Which plants and animals have you been learning about in school?
- ❑ Where do you think those animals might live?
- ❑ What is the weather like today?
- ❑ Why do you think it is colder/hotter today than yesterday?
- ❑ How can we make things go faster?

ACTIVITIES YOU CAN DO AT HOME WITH YOUR STUDENT:

- ❑ Write letters to family members in distant places.
- ❑ Work with siblings to solve problems around your home.
- ❑ Talk about the rules of your home and why they are important.
- ❑ Visit the library and check out books about our Kindergarten themes.



By the end of Kindergarten, students can:

- Distinguish between needs and wants.
- Identify examples of rules at home and school, and explain why those rules are important.
- Solve problems in a group.
- Identify goods and services.
- Describe a map or globe as a representation of a space.
- Describe spatial information depicted in simple drawings.
- Use a variety of words to reference time in the past, present, and future.
- Describe ways that people learn about the past.
- Compare and contrast traditions in a family with those of other families from diverse backgrounds.



SOCIAL STUDIES

Kindergarten Student Support Resources

- StudentVue - Access to student grades & attendance
- Clever - access to all student curriculum resources
- Google Classroom - access to student resources & assignments
- IXL Math & IXL Reading
- Raz-Kids Online Library
- MDE Kindergarten resources <https://education.mn.gov/mde/fam/k/>
- MN Immunization Information

<https://www.health.state.mn.us/people/immunize/basics/readykidswhentopdf>

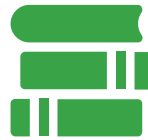


WELCOME TO FIRST GRADE

ENGLISH LANGUAGE ARTS

By the end of 1st grade, students can:

- Ask and answer questions about key details.
- Retell stories, including key details, central message, or the lesson.
- Describe characters, setting, and major events in a story, using key details.
- Identify words and phrases in stories or poems that suggest feelings.
- Explain major differences between books that tell stories and books that give information.
- Identify who is telling a story.
- Describe the connection between two individuals, events, ideas, or pieces of information in a text.
- Know and use various text features to locate key facts or information in a text.
- Distinguish between information provided by pictures and information provided by words in a text.



QUESTIONS YOU CAN
ASK YOUR STUDENT:



- What are new sounds or words that you learned today?
- Who are the characters in this story, and what happens to them?
- What is your book mostly about?
- What facts can you find in this book?

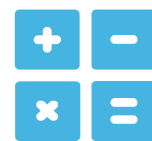
ACTIVITIES YOU CAN DO AT
HOME WITH YOUR STUDENT:

- Make patterns with objects found throughout your home.
- Add and subtract amounts when cooking in the kitchen.
- Write out numbers, focusing on clear handwriting and making sure that they are in order.
- Name three-dimensional shapes that can be seen around your home.



By the end of 1st grade, students can:

- Use place value to describe numbers in terms of tens and ones.
- Read, write, and represent whole numbers up to 120.
- Find a number that is 10 more or 10 less than a given number.
- Count forward and backward up to 120.
- Compare and order whole numbers.
- Use counting and comparison skills to analyze bar graphs and tally charts.
- Skip count by 2's, 5's, and 10's.
- Create simple patterns using objects, pictures, numbers, and rules.
- Represent real-world situations involving basic addition and subtraction facts.
- Describe the characteristics of two- and three-dimensional objects.
- Use basic concepts of measurement for length, time, and money.



MATHEMATICS

SCIENCE

By the end of 1st grade, students can:

- Create a hypothesis and complete an experiment to test it.
- Answer “How do you know?” questions and support their answers with observations.
- Group and classify rocks.
- Identify and describe large and small objects made of Earth materials.
- Describe and sort animals into groups according to physical and behavioral characteristics.
- Recognize the basic needs of animals.
- Describe ways in which an animal’s habitat provides for its basic needs.
- Recognize that animals pass through life cycle stages and that these life cycles are the same as their parents passed through.
- Describe and compare observations with their classmates.



QUESTIONS YOU CAN ASK YOUR STUDENT:



- ❑ What do you observe about the area around our home?
- ❑ How are rocks that come from different places the same, and how are they different?
- ❑ Why do you think that birds make nests?
- ❑ What do baby animals look like when they become adults?

ACTIVITIES YOU CAN DO AT HOME WITH YOUR STUDENT:

- ❑ Create a list of household rules with your student, and discuss why each rule is important.
- ❑ Bring your student with you when you vote.
- ❑ Discuss how life was different when you were the age that your student is now.
- ❑ Look at maps of your community.



By the end of 1st grade, students can:

- Demonstrate ways good citizens participate in the community.
- Identify the president of the U.S. and explain that voting determines who will be president.
- Identify characteristics of effective rules and participate in a process to establish rules.
- Describe some costs and benefits of alternative choices made by families.
- Create maps to illustrate spatial information about familiar places.
- Use relative and absolute location words to identify the location of a specific place.
- Create a timeline with at least 3 events from one’s own life.
- Ask basic historical questions about a past event.
- Compare and contrast life from earlier times and today.



SOCIAL STUDIES

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<https://www.health.state.mn.us/people/immunize/basics/readykidswhento.pdf>



WELCOME TO SECOND GRADE



ENGLISH LANGUAGE ARTS

By the end of 2nd grade, students can:

- Ask and answer who, what, where, when, why, and how questions about a text.
- Recount a fable to determine the moral.
- Describe how characters respond to major events in a story.
- Use key details in a text to identify the main idea.
- Identify different points of view.
- Describe how words and phrases help supply meaning to a poem.
- Use illustrations and words to identify characters, settings, and major plot events.
- Compare and contrast multiple versions of the same story.
- Clarify unknown words and phrases.
- Identify and use a variety of text features.
- Write an opinion using supporting evidence.
- Participate in a shared research project.
- Read fluently at grade level.



QUESTIONS YOU CAN ASK YOUR STUDENT:



- What is this story mostly about?
- Who is the main character in this story?
- How did this character change from the beginning of the story to the end?
- Why does this picture help us understand more about the text?

ACTIVITIES YOU CAN DO AT HOME WITH YOUR STUDENT:

- Have your child add the cost of multiple items at the store.
- Ask your child how long it takes to complete various tasks around your home.
- Point out 3-digit numbers that appear throughout the day.
- Find and build shapes with objects from around your home.



By the end of 2nd grade, students can:

- Read, write, and represent whole numbers up to 1,000.
- Use place value to describe numbers in terms of ones, tens, and hundreds.
- Use a variety of strategies to solve addition and subtraction problems.
- Solve real world problems using addition and subtraction sentences.
- Find ten more and ten less than a given 3-digit number.
- Identify, create, and use patterns to solve problems.
- Measure the length of objects to the nearest centimeter and inch.
- Tell time to the quarter hour.
- Identify and count pennies, nickels, dimes, and quarters.
- Create and interpret information from graphs and tables.



MATHEMATICS

SCIENCE

By the end of 2nd grade, students can:

- Use observations to ask questions about the natural world.
- Explain how engineered items from everyday life help benefit people.
- Identify a problem and create a product to help meet the need or solve the problem.
- Compare and contrast the characteristics of different materials.
- Describe the differences between a solid and a liquid, and how they can change from one state to another.
- Describe an object's change in position over time.
- Demonstrate that objects can move in a variety of ways.
- Describe how push and pull forces can make objects move.
- Measure, record, and describe weather conditions.
- Describe the characteristics of plants at different stages in their life cycles.



QUESTIONS YOU CAN ASK YOUR STUDENT:



- ❑ What does a plant need to survive?
- ❑ Why does an object fall to the ground if you let go of it?
- ❑ What is the weather like today?
- ❑ How do computers make our lives easier in some ways?
- ❑ What things around our home are made out of durable materials?

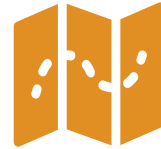
ACTIVITIES YOU CAN DO AT HOME WITH YOUR STUDENT:

- ❑ Create a family calendar with important dates and events.
- ❑ Come up with a list of rules and responsibilities for each member of your household.
- ❑ Have your child show you how they can use a map when you are going somewhere new.
- ❑ Discuss how life in your community has changed over time.



By the end of 2nd grade, students can:

- Explain the importance of constitutions.
- Identify rules that keep a voting process fair and why voting is important.
- Compare and contrast rules, rights, and responsibilities at home and at school.
- Explain the best choices to reach a goal.
- Identify money as a generally accepted item used in making exchanges.
- Classify natural resources and capital resources.
- Create, use, and locate key features on maps.
- Use and create calendars to identify days, weeks, months, years, and seasons.
- Create and use timelines.
- Use historical records and artifacts to explain how people's lives have changed over time.
- Describe how the culture of a community includes history, daily life, and beliefs.



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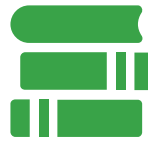


WELCOME to THIRD GRADE

ENGLISH LANGUAGE ARTS

By the end of 3rd grade, students can:

- Ask and answer questions about a text.
- Summarize what they read.
- Identify the main idea of a story and give supporting details.
- Describe cause and effect relationships.
- Use context clues to find meanings of words.
- Differentiate points of view.
- Describe characters in a story.
- Identify and use text features.
- Identify the author's purpose.
- Write about their opinions.
- Write an informative text using facts.
- Write a narrative or creative story using details and sequence words.
- Participate in a shared research project.
- Read fluently at a third grade level.
- Comprehend grade level text.
- Use standard English grammar when speaking or writing.



QUESTIONS YOU CAN ASK YOUR STUDENT:



- What is this story mostly about?
- Who is the main character in this text?
- How did the characters change from the beginning to the end of the story?
- Why does this picture help us understand more about the story?

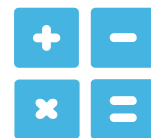
ACTIVITIES YOU CAN DO AT HOME WITH YOUR STUDENT:

- Have your child help you figure out the math involved when paying for items at a store.
- Ask your child how long it takes to do things around the house, using clocks.
- Find and build shapes with objects from around your home.



By the end of 3rd grade, students can:

- Read, write, and represent whole numbers up to 100,000
- Use place value to describe whole numbers.
- Use multiple strategies to solve addition, subtraction, multiplication, and division problems.
- Round numbers to 100,000.
- Create and use graphs to represent data and answer questions.
- Learn about shapes and their features.
- Understand and create fractions.
- Tell time to the nearest minute and calculate elapsed time.
- Solve problems involving time and measurement.
- Solve real-world problems.
- Find change for one dollar.
- Use mathematical strategies to find an unknown number in an equation.



MATHEMATICS

SCIENCE

By the end of 3rd grade, students can:

- Use observations to ask questions about the natural world.
- Investigate a question using the scientific process.
- Describe the different planets in our solar system as well as what the sun does for us on Earth.
- Describe how sound is created and changed.
- Describe where light comes from and how it is changed.
- Study the life cycle of animals and other living things.
- Identify the needs and characteristics of plants at different stages in their life cycles.
- Communicate their findings to others, describing their process and evidence in detail.



QUESTIONS YOU CAN ASK YOUR STUDENT:



- ❑ What does a plant need in order to survive?
- ❑ How is sound created and changed?
- ❑ How are shadows made?
- ❑ How do plants and animals adapt to their environment?
- ❑ What are the names each planet in our solar system?

ACTIVITIES YOU CAN DO AT HOME WITH YOUR STUDENT:

- ❑ Come up with a list of rules and responsibilities together as a family.
- ❑ Have your child show you how they can use a map when you are going somewhere new.
- ❑ Talk about the culture of your community and how it is similar and different from others.



By the end of 3rd grade, students can:

- Name the three branches of government and describe what each does.
- Compare and contrast rules, rights, and responsibilities at home and at school.
- Describe the pros and cons of making financial decisions.
- Create, use, and locate key features on maps.
- Find landforms on a map.
- Create and use timelines.
- Identify the impact that humans make on the environment.
- Explain how inventions change over time.
- Learn about the daily life of ancient people.
- Describe how the culture of a community includes history, daily life, and beliefs.
- Describe how a community works together.



SOCIAL STUDIES

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welcome to

FOURTH
GRADE

ENGLISH LANGUAGE ARTS

By the end of 4th grade, students can:

- Draw inferences about a text while referring to examples and details.
- Determine the meaning of academic words and phrases.
- Determine two or more main ideas and explain how they are supported by key details.
- Explain procedures in a technical text.
- Explain major differences between poems, drama, and prose, referring specifically to structural elements.
- Compare and contrast the point of view from which different stories are narrated.
- Write opinion pieces on topics or texts, supporting a point of view with reasons.
- Write explanatory texts to examine a topic and convey ideas clearly.
- Write narratives and other creative texts with clear structure and a sequence of events.



QUESTIONS YOU CAN ASK YOUR STUDENT:



- ❑ What is your story mostly about, and how do you know?
- ❑ What are some similarities and differences between the characters in this story?
- ❑ How can you explain your opinion using evidence?
- ❑ What is the next step that we have to do in these directions?

ACTIVITIES YOU CAN DO AT HOME WITH YOUR STUDENT:

- ❑ Estimate the total cost for items in a shopping cart.
- ❑ Point out decimals that appear throughout the day.
- ❑ Find objects throughout your home that have natural lines of symmetry.
- ❑ Use measuring cups with fractions while cooking or baking.



By the end of 4th grade, students can:

- Solve and estimate solutions to real-world problems involving adding, subtracting, multiplying, and dividing multi-digit numbers.
- Identifying sequential or geometric patterns in numbers and shapes.
- Complete and create input/output tables with unknowns.
- Recognize, read, write, and compare fractions and decimals.
- Convert between fractions and decimals and use them in real-world situations.
- Add and subtract fractions and mixed numbers.
- Recognize, identify, and draw geometric shapes.
- Read and interpret graphs such as line graphs and bar diagrams.
- Identify symmetry in shapes.
- Determine the area of rectangular figures.

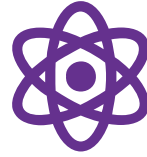


MATHEMATICS

SCIENCE

By the end of 4th grade, students can:

- Identify and investigate design solutions.
- Solve problem through engineering design.
- Test and evaluate solutions, considering advantages and disadvantages.
- Recognize that the body has defense systems against germs.
- Give examples of diseases that can be prevented by vaccination.
- Describe how water moves using the process of evaporation, condensation, and precipitation.
- Identify where water collects on earth.
- Describe how magnets can repel or attract each other.
- Recognize that rocks may be uniform or made of mixtures of different materials.
- Describe the transfer of heat energy.
- Compare materials that are conductors and insulators of electricity.
- Build a simple electrical circuit.



QUESTIONS YOU CAN ASK YOUR STUDENT:



- ❑ What can happen to a drop of rainwater after it falls on the ground?
- ❑ How do engineers solve problems?
- ❑ What are the three types of rocks?
- ❑ Which diseases can be prevented by vaccination?
- ❑ Why do light bulbs turn on when you flick a switch?

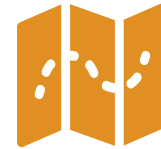
ACTIVITIES YOU CAN DO AT HOME WITH YOUR STUDENT:

- ❑ Talk about the changes you would make in your community.
- ❑ Discuss the prices of different items throughout your home.
- ❑ Watch global news and identify where different countries are located on a map or globe.
- ❑ Make a list of all of the different states and/or countries that people in your family have visited.



By the end of 4th grade, students can:

- Describe how people take action to influence a decision.
- Explain the services provided by tribal governments.
- Identify the responsibilities of elected officials.
- Identify and describe markets.
- Explain how money is used to make exchanges.
- Define the productivity of a resource and describe ways to increase it.
- Create and use various types of maps for North America.
- Use data to answer questions about geographic issues.
- Name and locate states, territories, major cities, capitals, and other countries.
- Explain how humans adapt and modify the environment around them.



SOCIAL STUDIES

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WELCOME TO 5TH GRADE!

ENGLISH LANGUAGE ARTS

By the end of 5th grade, students can:

- Determine the theme of a text, including how characters respond to challenges.
- Identify two or more main ideas and explain details
- Compare and contrast two or more characters or settings
- Explain how authors use reasons and evidence to support their arguments
- Describe how a series of chapters or stanzas fit together to provide structure
- Integrate information from several texts on the same topic
- Determine the meaning of unknown words
- Conduct short research projects to build knowledge about a topic
- Use digital tools to collaborate with others to produce and publish writing



QUESTIONS YOU CAN
ASK YOUR STUDENT:



- Can you show me your grades on StudentVue?
- Have you read your assigned reading for today?
- Do you have online resources to support you?
- How can you explain your opinion using evidence?
- Do the stories you read in school remind you of experiences from home?

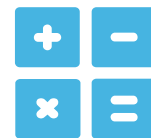
ACTIVITIES YOU CAN DO AT
HOME WITH YOUR STUDENT:

- Use measuring cups with fractions while cooking or baking.
- Have your child help you figure out the math involved when paying for items at a store.
- Point out very large numbers and ask your student to write that number in word form.



By the end of 5th grade, students can:

- Divide multi-digit numbers using algorithms
- Estimate reasonable answers for a wide variety of problems
- Solve multi-step, real world problems
- Write, represent, and compare fractions and decimals
- Add and subtract fractions and decimals
- Use rules, tables, and spreadsheets to describe patterns of change
- Graph an ordered pair on a coordinate system
- Understand and solve problems using variables
- Name, describe, classify, and sketch 3-dimensional figures
- Determine the area of many shapes
- Find the mean, median, and range of a data set
- Create graphs using spreadsheets



MATHEMATICS

SCIENCE

By the end of 5th grade, students can:

- Predict outcomes related to the changes in energy that occur when objects interact
- Conduct investigations to determine whether the mixing of two or more substances results in new substances
- Obtain evidence that plants get the materials they need for growth chiefly from air and water
- Describe that matter is made of particles too small to be seen
- Show that energy can be transferred from place to place by sound, light, heat, and electricity
- Use data to describe patterns of change in the length and direction of shadows
- Devise solutions to problems related to changes in plant and animal populations as a result of environmental changes



QUESTIONS YOU CAN ASK YOUR STUDENT:



- ❑ Why are our shadows different in the morning compared to later in the day?
- ❑ What do plants really need to grow, and how do you know?
- ❑ Why do we not see many animals in the city?
- ❑ What might happen if we mixed two things together in our kitchen?

ACTIVITIES YOU CAN DO AT HOME WITH YOUR STUDENT:

- ❑ Watch global news and identify where different countries are located on a map or globe.
- ❑ Talk about the culture of your community and how it is similar and different from others.
- ❑ Bring your student with you when you vote.



By the end of 5th grade, students can:

- Explain specific protections for individuals guaranteed by the Bill of Rights
- Describe how the U.S. Constitution establishes three branches of government for the purpose of separation of powers and checks and balances
- Explain how U.S. Federal Indian policy impacts Tribal Nations
- Understand opportunity cost
- Investigate the relationship between individual well-being and the well-being of a community or nation
- Calculate profit as the difference between revenue and cost
- Describe how people have impacted a physical environment
- Identify indigenous nations in North America
- Explain events from the American Revolution from different perspectives



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Google Classroom

welcome to SIXTH GRADE

ENGLISH LANGUAGE ARTS Wit & Wisdom

By the end of 6th grade, students can:

- Cite evidence in the text
- Interpret a theme or central idea of a text
- describe the plot of a story or drama
- Explain how the author develops the point of view of the narrator or speaker.
- Analyze text structure
- Determine the meaning of words & phrases in a text
- Opinion and Persuasive Writing
- Creative and Narrative Writing
- Informative Writing
- Research Writing
- Collaborative discussions
- Presentation of Knowledge and Ideas
- Conventions of standard English grammar and usage when writing or speaking



QUESTIONS YOU CAN ASK YOUR STUDENT:



- Can you show me your grades on StudentVue?
- Have you read your assigned reading for today?
- Do you have online resources to support you?
- What is the book you are reading in class about?
- What is the essential question?
- What book are you currently reading for fun?
- Did you learn any new words or facts so far?

QUESTIONS YOU CAN ASK YOUR STUDENT:



- Have you completed your math homework?
- Can you show me your grades on StudentVue?
- Can you log into Savvas enVision for support?
- What is your strategy?
- Can you prove that?
- How did you figure that out?
- What is the most important idea from the lesson today?

By the end of 6th grade, students can:

- Multiply and divide decimals, fractions and mixed numbers
- Convert, order and compare fractions, decimals, and percents
- locate positive rational numbers on a number line
- Estimate the perimeter and area of irregular figures
- Use order of operations to generate equivalent expression
- Use ratios to compare quantities and calculate unit rate
- Calculate percent of a number
- Calculate the area of quadrilaterals
- Calculate surface area and volume
- Solve equations involving variables
- Translate between function rules, graphs, and tables
- Find missing angles in triangles and determine the interior angles of polygons
- Calculate experimental probabilities from experiments & make predictions



MATHEMATICS Savvas enVision

By the end of 6th grade, students can:

EARTH SCIENCE

- Ask questions, make observations, and draw conclusions
- Design and conduct investigations
- Represent observations and data
- Develop, revise, and use models to represent their understanding
- Apply scientific principles and empirical evidence (primary or secondary) to explain the causes of phenomena or identify weaknesses
- Use the engineering design process
- Engage in argument from evidence, defend and revise interpretations, and critically evaluate arguments
- Use evidence from multiple sources to justify the best solution to a problem



QUESTIONS YOU CAN ASK YOUR STUDENT:



- ❑ Can you show me your grades on StudentVue?
- ❑ Do you know how to log in online?
- ❑ What do you observe?
- ❑ How do you think that works?
- ❑ When your child asks you “why”? Use books, apps, videos, and other resources, to find out more about a topic!

QUESTIONS YOU CAN ASK YOUR STUDENT:

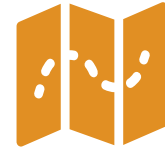
- ❑ Can you show me your grades on StudentVue?
- ❑ What do these key facts tell me about this event/person?
- ❑ Did this event/person change anything for the future? How did it/they make a difference?
- ❑ Did this time period change anything for the future? How did it make a difference?



By the end of 6th grade, students can:

Learn about Minnesota's geography, political systems, and history from before it was Minnesota to current times.

- Apply civic reasoning and demonstrate civic skills
- Ask historical questions that change continuity and context
- Explain and evaluate rights, duties and responsibilities in democratic society
- Understand governmental institutions and political processes
- Evaluate the unique political status, trust relationships and governing structures of sovereign Tribal Nations and the United States.
- Apply economic concepts and models
- Identify diverse points of view and describe how one's frame of reference influences historical perspective.
- Analyze primary and secondary sources



Sixth Grade Student Support Resources

- StudentVue - Access to student grades & attendance
- Clever - access to all student curriculum resources
- Google Classroom - access to student resources & assignments
- IXL Math & IXL Reading
- MN Immunization Information

<https://www.health.state.mn.us/people/immunize/basics/readykidswhento.pdf>

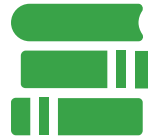


WELCOME TO SEVENTH GRADE

ENGLISH LANGUAGE ARTS Wit & Wisdom

By the end of 7th grade, students can:

- Cite several pieces of textual evidence to support analysis of what the text says
- Interpret a theme or multiple central ideas of a text
- Explain how parts of a story or drama affect each other and how the setting shapes the characters or the plot
- Determine the meaning of words & phrases
- Explain the interactions between individuals, ideas, & events
- Explain how the structure the author uses organizes the texts and contributes to the development of ideas
- Opinion and Persuasive Writing
- Creative and Narrative Writing
- Informative Writing
- Research Writing
- Effectively in a range of collaborative discussions
- Present claims and findings



QUESTIONS YOU CAN ASK YOUR STUDENT:



- Do you have online resources to help you?
- Can you show me your grades on StudentVue?
- Have you read your assigned reading for today?
- What is the book you are reading in class about?
- What is the essential question?
- What book are you currently reading for fun?

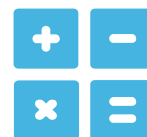
ACTIVITIES YOU CAN DO AT HOME WITH YOUR STUDENT:

- Have you completed your math homework?
- Can you show me your grades on StudentVue?
- Can you log into Savvas enVision for support?
- What is your strategy?
- Can you prove that?
- How did you figure that out?
- What is the most important idea from the lesson today?



By the end of 7th grade, students can:

- Read, write, represent and compare positive and negative rational numbers
- Calculate with positive and negative rational numbers, and rational numbers with whole number exponents
- Order of operations and algebraic properties
- Recognize proportional relationships
- Solve problems involving proportional relationships
- Analyze the effect of change of scale, translations and reflections
- Solve equations
- Use mean, median and range to draw conclusions about data and make predictions.
- Display and interpret data
- Calculate probabilities
- Proportions and ratios



MATHEMATICS Savvas enVisions

LIFE SCIENCE

Minnesota Elevate Science

By the end of 7th grade, students can:

LIFE SCIENCE:

- Ask questions, make observations, and draw conclusions
- Design and conduct investigations
- Represent observations and data
- Develop, revise, and use models to represent their understanding
- Apply scientific principles and empirical evidence (primary or secondary) to explain the causes of phenomena or identify weaknesses
- Use the engineering design process
- Engage in argument from evidence, defend and revise interpretations, and critically evaluate arguments
- Use evidence from multiple sources to justify the best solution to a problem



QUESTIONS YOU CAN ASK YOUR STUDENT:



- ❑ Can you show me your grades on StudentVue?
- ❑ Do you know how to log in online?
- ❑ What do you observe?
- ❑ How do you think that works?
- ❑ When your child asks you “why”? Use books, apps, videos, and other resources, to find out more about a topic!

QUESTIONS YOU CAN ASK YOUR STUDENT:

- ❑ Can you show me your grades on StudentVue?
- ❑ What do these key facts tell me about this event/person?
- ❑ Did this event/person change anything for the future? How did it/they make a difference?
- ❑ Did this time period change anything for the future? How did it make a difference?



By the end of 7th grade, students can:

- Create and use various kinds of maps
- Find primary and secondary sources
- Understand microeconomic concepts
- Apply reasoned decision-making techniques in making choices for a historical event and
- Describe how new technologies have changed interactions between the United States and other countries around the world.
- Analyze the social and political effects of the Cold War
- Explain US governmental Institutions and political processes
- Compare and contrast the goals and tactics of the Civil Rights Movement, the American Indian Movement, and the Women's Rights Movement
- Evaluate the changing role of the United States regarding its neighboring regions and its expanding sphere of influence around the world.



US History

TCI History Alive

Seventh Grade Student Support Resources

- StudentVue - Access to student grades & attendance
- Clever - access to all student curriculum resources
- Google Classroom - access to student resources & assignments
- IXL Math & IXL Reading
- MN Immunization Information

<https://www.health.state.mn.us/people/immunize/basics/readykidswhento.pdf>



ParentVUE[®]
powered by Synergy[™]

Welcome to

EIGHTH GRADE

ENGLISH LANGUAGE ARTS Wit & Wisdom

By the end of 8th grade, students can:

- Cite and identify the textual evidence that supports an analysis of what the text says
- Interpret and explain a theme or multiple central ideas of a text, analyze how it developed within the text,
- Explain how certain lines of dialogue or events in a story propel the action, reveal character traits, or cause a certain decision to be made
- Explain how a text makes connections among and distinctions between individuals, ideas, or events
- Understanding of figurative language, word meaning
- Opinion and Persuasive Writing
- Creative and Narrative Writing
- Informative Writing
- Research Writing
- Engage effectively in a range of collaborative discussions



QUESTIONS YOU CAN ASK YOUR STUDENT:



- Do you have online resources to help you?
- Can you show me your grades on StudentVue?
- Have you read your assigned reading for today?
- What is the book you are reading in class about?
- What is the essential question?
- What book are you currently reading for fun?

QUESTIONS YOU CAN ASK YOUR STUDENT:

- Have you completed your math homework?
- Can you show me your grades on StudentVue?
- Can you log into Savvas enVision for support?
- How did you begin to think about this problem?
- How could you prove that?



By the end of 8th grade, students can:

- Read, write, compare, and classify real numbers
- Solve a multi-step equation in one variable or solve for a variable in an equation
- Represent and solve linear inequalities using properties of inequality and graph the solution on a number line.
- Represent an arithmetic sequence as a linear function using tables, graphs, and verbal descriptions
- Can collect, display, and interpret data using scatterplots, create a line of best fit, analyze the reasonableness of it, use it to make predictions
- Represent and solve relationships in various contexts using a system of equations
- Solve linear programming problems in two variables
- Justify and use the Pythagorean theorem



ALGEBRA 1 Savvas enVision Algebra

PHYSICAL SCIENCE

Minnesota Elevate Science

By the end of 8th grade, students can:

Physical Science:

- Ask questions, make observations, and draw conclusions
- Design and conduct investigations
- Represent observations and data
- Develop, revise, and use models to represent their understanding
- Apply scientific principles and empirical evidence (primary or secondary) to explain the causes of phenomena or identify weaknesses
- Use the engineering design process
- Engage in argument from evidence, defend and revise interpretations, and critically evaluate arguments
- Use evidence from multiple sources to justify the best solution to a problem



QUESTIONS YOU CAN ASK YOUR STUDENT:



- ❑ Can you show me your grades on StudentVue?
- ❑ Do you know how to log in online?
- ❑ What do you observe?
- ❑ How do you think that works?
- ❑ When your child asks you “why”? Use books, apps, videos, and other resources, to find out more about a topic!

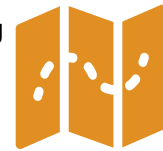
QUESTIONS YOU CAN ASK YOUR STUDENT:

- ❑ Can you show me your grades on StudentVue?
- ❑ What do these key facts tell me about this event/person?
- ❑ Did this event/person change anything for the future? How did it/they make a difference?
- ❑ Did this time period change anything for the future? How did it make a difference?



By the end of 8th grade, students can:

- Create and use various kinds of maps
- Use appropriate geographic tools to analyze and explain the distribution of physical and human characteristics of places.
- Pose questions about a topic in world history; gather and organize a variety of primary and secondary sources
- Relationships of the United States to other nations and organizations
- Use details and examples to describe the human populations and cultural characteristics of various regions around the world
- Describe how the physical and environmental features of regions around the world affect human activity and settlement.
- Apply reasoned decision-making techniques in making choices
- Assess the state of human rights around the world
- Identify factors which affect economic growth and identify characteristics of command, mixed, and market based economies



GLOBAL STUDIES

TCI History Alive

Eighth Grade Student Support Resources

- StudentVue - Access to student grades & attendance
- Clever - access to all student curriculum resources
- Google Classroom - access to student resources & assignments
- IXL Math & IXL Reading
- MN Immunization Information

<https://www.health.state.mn.us/people/immunize/basics/readykidswhento.pdf>





TWIN CITIES
INTERNATIONAL
SCHOOLS