

TCGIS Family Overview Map

Core Subjects, Kindergarten



The following are general topic areas and intended timelines for instruction.
The topics listed are only samples, not a complete listing. Topics listed may occur earlier or later than indicated.

| Month* | German (Deutsch) | Social-Emotional Learning (SEL) | Social Studies (Sozi) | Math (Mathe) | Science / STEM (Nawi / MINT) |
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| September | Letter Sounds: M, A <ul style="list-style-type: none"> Holding the pencil/crayon/marker correctly Choosing appropriate “right for me” texts. | School Values <ul style="list-style-type: none"> Learning to listen Focusing attention Following directions | Me, myself, and I <ul style="list-style-type: none"> Discuss family structures First Weeks of School Rules, Routines and Procedures, <ul style="list-style-type: none"> Listen and follow directions Fire Safety | 2D Shapes <ul style="list-style-type: none"> Using scissors correctly Develop the language and vocabulary for numbers in German from 1-10 Develop strategies for counting. Develop mathematical language | Colors <ul style="list-style-type: none"> Identify & name main colors Food Animals <ul style="list-style-type: none"> Identify & name common animals |
| October | Letter Sounds: O, P, I <ul style="list-style-type: none"> Ask and answer questions about key details in a text | Second Step Lessons: <ul style="list-style-type: none"> Self-talk for staying on-task Being assertive Feelings | Geography <ul style="list-style-type: none"> Practice home address Introduction to maps | Numbers: 1, 2, 3 <ul style="list-style-type: none"> Find a number that is 1 more or 1 less than a given number. | Fall <ul style="list-style-type: none"> What do people in Minnesota do in the fall? How is fall celebrated around the world? |
| November | Letter Sounds: T, H, L <ul style="list-style-type: none"> Identify basic similarities and differences between two texts on a similar topic. | Second Step Lessons: <ul style="list-style-type: none"> More feelings Identifying anger | My nation, state, and community; democracy <ul style="list-style-type: none"> Recognize historical figures, places and events In the city <ul style="list-style-type: none"> Identify and practice civic skills Native American Heritage Month / Thanksgiving <ul style="list-style-type: none"> Describe ways people learn about the past | Numbers: 4, 5, 6 <ul style="list-style-type: none"> Sort objects by shape, size, color, and thickness. Compose and decompose numbers up to 10 with objects and pictures. | Transportation (Field Trip) <ul style="list-style-type: none"> How do people get to and from places? Vehicle purposes and characteristics |
| December | Letter Sounds: F, E Gingerbread Man <ul style="list-style-type: none"> Retell familiar stories, including key details | Second Step Lesson: <ul style="list-style-type: none"> Empathy | Holidays around the world <ul style="list-style-type: none"> Compare and contrast family traditions | Numbers: 7, 8, 9 <ul style="list-style-type: none"> Using basic shapes to model objects in the real-world. | Winter <ul style="list-style-type: none"> What do people in Minnesota do in the winter? |

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| | <ul style="list-style-type: none"> Identify characters, setting, and major events in a story. Literary comparison | | | | <ul style="list-style-type: none"> How is winter celebrated around the world? |
| January | Letter Sounds: N, G Review learning objectives from the first semester | Second Step Lessons: <ul style="list-style-type: none"> Accidents Caring and helping | Review Rules, Routines, Procedures Martin Luther King Jr. Day <ul style="list-style-type: none"> Explore civic values: Fairness; Individual dignity; Justice | Numbers: 10, 11, 12 Review previous numbers Review two-dimensional shapes | Health and Human Body (Field Trip) <ul style="list-style-type: none"> Body part names Healthy Foods What can our bodies do? |
| February | Letter Sounds: R, U Dr. Seuss' Birthday + Rhyming <ul style="list-style-type: none"> Identify and describe roles of author and illustrator | Second Step Lessons: <ul style="list-style-type: none"> We feel feelings in our bodies Managing frustration Calming down strong feelings | President's Day Black History Month/Social Justice <ul style="list-style-type: none"> Explore civic values: Respect; Common good; Individual dignity; Justice; Responsibility; Courage | Numbers: 13, 14, 15 3D Shapes <ul style="list-style-type: none"> Representing the position of an object or set in a sequence with numbers. | Compare and Contrast <ul style="list-style-type: none"> Building vocabulary to describe similarities and differences |
| March | Letter Sounds: D, W <ul style="list-style-type: none"> Differentiating between fiction and nonfiction texts | Second Step Lessons: <ul style="list-style-type: none"> Handling waiting Managing anger Managing disappointment | Economic Reasoning Skills and Concepts <ul style="list-style-type: none"> Distinguishing between individual needs and individual wants Distinguishing between goods and services | Numbers: 16, 17, 18 Graphing <ul style="list-style-type: none"> Compare and order whole numbers from 0 to 20. | Sky (Weather) and Space <ul style="list-style-type: none"> Identify types of weather Recognize structures of space Dinosaurs <ul style="list-style-type: none"> Herbivores, carnivores, omnivores Concept of extinction |
| April | Letter Sounds: S, K <ul style="list-style-type: none"> Describe the relation between a story and illustration | Second Step Lessons: <ul style="list-style-type: none"> Handling being knocked down Solving problems Inviting to play | Cultures around the World <ul style="list-style-type: none"> Compare and contrast traditions in a family with those of other families, including those from diverse backgrounds. | Numbers: 19, 20 <ul style="list-style-type: none"> Find the sums and differences of numbers between 0 and 10 using objects and pictures. | Rainforest <ul style="list-style-type: none"> Where do we find rainforests? What makes rainforests unique? Ocean <ul style="list-style-type: none"> Where do we find oceans? What lives in oceans? Earth Day / Recycling <ul style="list-style-type: none"> How do we recycle? How can we be good caretakers of the Earth? |
| May | Letter Sounds: B, E <ul style="list-style-type: none"> Compose an informative text | Second Step Lessons: <ul style="list-style-type: none"> Fair ways to play Having fun with our friends Handling having things taken away | Occupations How do people work to satisfy the needs and wants of society? | Numbers: Review <ul style="list-style-type: none"> Ordering objects using measurable attributes, such as length and weight Use words to compare objects according to | Spring <ul style="list-style-type: none"> What do people in Minnesota do in the spring? How is spring celebrated around the world? Planting |

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| | | | | length, size, weight, and position | <ul style="list-style-type: none"> Life cycle of plants Identify main parts of plants Insects <ul style="list-style-type: none"> Identify main parts of insect bodies |
| June | Letter Sounds: Au, Eu, Z Review learning objectives from throughout the school year. | Second Step Lessons: <ul style="list-style-type: none"> Handling name-calling Review | Summer <ul style="list-style-type: none"> Identify where summer happens in the world. What changes during the summer in nature? For humans? | Numbers: Review <ul style="list-style-type: none"> Review of mathematical concepts from throughout the school year. | Summer <ul style="list-style-type: none"> What do people in Minnesota do in the summer? How is summer celebrated around the world? |

*** Skills reinforced throughout the year:**

- German: Onset Sounds; Syllable Segmentation; Letter / Number Stroke Order; Reading left to right; Ask and answer questions about unknown words in a text; Making connections: text-to-text, text-to-world, text-to-self; Identify the front cover, back cover, and title page of a text; Identify the reasons an author gives to support points in a text
- Social-Emotional-Learning (SEL): Our School Values: Responsibility; Kindness; Safety; Respect
- Social Studies: Times of the day; Calendar
- Math: Oral counting; Skip counting; Counting backwards
- Science / STEM: Food; Clothing

Important Note:

As we have a thematic curriculum in KG, there's a lot of overlap between the subjects. The "theme" for letters typically is borrowed from either our math or Science topics - this allows us to instruct on, for example, shapes or animals, while also integrating literacy instruction during those instruction periods.