Kindergarten Curriculum 2022-2023

Meet the Teachers!





Ms. Hardin Mrs. Huffman



Mrs. Lombardo



Mrs. Marcus



Mrs. Wilcox

Math – Illustrative Math





New K-5 Math Curriculum

ILLUSTRATIVE MATHEMATICS
BY LEARNZILLION

Illustrative Mathematics



Illustrative Mathematics K-5, is a problem-based, rigorous curriculum that makes elementary school mathematics accessible, impactful, and memorable for all students. Authored by the Illustrative Mathematics team and delivered in LearnZillion's platform, this curriculum has what is needed to reach all students.

- · Each grade has 8-9 units
- Units vary in length, most are about 3-4 weeks, but can range from 2-6 weeks
- · Consumable workbooks for each unit
- · Online digital access

Math continued

Aligned to the Common Core State Standards



Greater **focus** on fewer topics.



Coherence: Linking topics and thinking across grades.



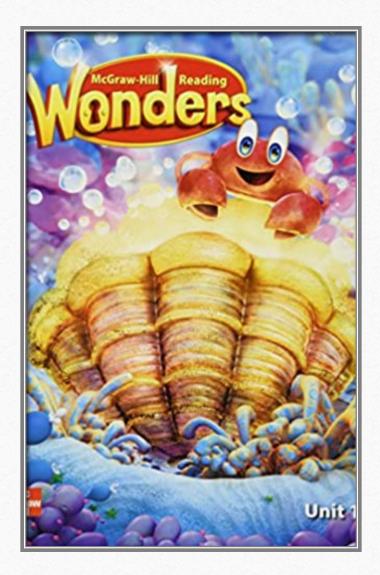
Rigor: Pursue conceptual understanding, procedural skills and fluency, and application with equal intensity.

We are excited for all students to have opportunities to...

Foster	Foster positive self-image and see themselves in the math.
Develop	Develop deep conceptual understanding and fluency.
Access	Access coherent instruction at and across all levels.
Experience	Experience relevant, real-world problems.
Think	Think critically and creatively.

Reading - Wonders

- Upper- and lower-case letter recognition
- Letter sounds
- Phonemic Awareness/Phonics
- Beginning, medial, ending sounds, blends, digraphs
- Syllable recognition
- Rhyming words
- Introduction to vowels, nouns, verbs
- Print Awareness and directionality of print (reading left to right, top to bottom)
- Writing using capital and lower-case letters
- Reading and writing high frequency words



A balanced literacy curriculum in Kindergarten will include:

Read aloud with comprehension:

•Teacher reads selected books and students partner-talk about the book.

Shared Reading:

•Students and teacher will read together and talk about the text

Phonics/Letter study/Word Study

Direct and explicit strategy instruction

Interactive Writing

Modeled and shared writing in whole group or small group formats

Guided Reading

•Small group instruction with an emphasis on specific strategies

Wonders Reading Curriculum

•A Common Core State Standards Kindergarten reading program: phonics, phonemic awareness, writing, reading, and assessments

Reading Workshop

• Units of Study that focus on specific goals/skills of proficient readers

Writing Workshop

• Units of Study that focus on specific goals/skills of proficient writers

Ways to support literacy at home

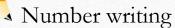


- Read out loud with your child every day for about 15 20 minutes. While you're reading with your child, here are some suggestions:
- Make it fun; Read anything; explore the pictures, print, letters, etc.
- Ask leading questions about the text such as: "How does that make you feel?" "What do you think will happen next?" "Why do you think the author wrote the ending like that?" "Who is the story about?" "What do you think the story will be about?"
- Explore beginning, middle and ending sounds; look for rhymes; find common words inside of words, for example, "and" in the word "hand".
- Encourage your child to draw pictures and tell you about their pictures. Encourage them to use a different piece of paper for the beginning, middle and ending of the story and staple it together; make a book cover and bring it to class to add to our library!





Letter writing- upper- and lower-case letters



Writing for meaning: *Opinion Writing

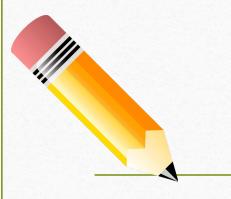
*Explanatory

*Narrative



Understanding that we write for a variety of purposes and that writing is organized around one topic.

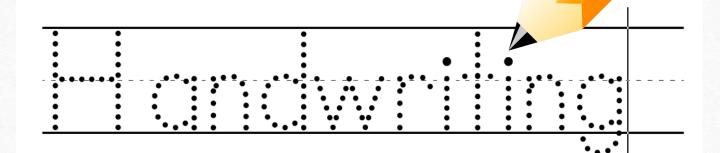
Sentence structure, punctuation and capitalization



•Correct letter formation is important in this early stage of development. Students are learning upper and lowercase letters. Please help us at home by reinforcing correct pencil grip and correct letter formation.



Zaner-Bloser Handwriting for Kindergarten



Science - Amplify



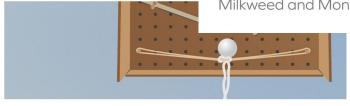
Needs of Plants and Animals:

Milkweed and Monarchs

Amplify Science is a K–8 science curriculum that blends hands-on investigations, literacyrich activities, and interactive digital tools to empower students to think, read, write, and argue like real scientists and engineers.

There are three units we will be covering this year:

- Needs of Plants and Animals
- Pushes and Pulls
- Sunlight and Weather



Pushes and Pulls:

Designing a Pinball Machine



Sunlight and Weather:

Solving Playground Problems

Art Standards for Kindergarten

- The Washington State K-12 Arts Learning Standards are broken into four artistic processes that are integrated throughout our daily curriculum in Kindergarten:
 - Creating
 - Presenting
 - Responding
 - Connecting



Examples of Performance standards for kindergarten:

- Engage in exploration and imaginative play with materials
- Identify safe and non-toxic art materials, tools, and equipment
- Create art that represents natural and constructed environments
- Describe what an image represents
- Create art that tells a story about a life experience

See more at:

https://www.k12.wa.us/sites/default/files/public/arts/standards/2017/VisualArtsStandards-ADA PASSED 12-27-18 PASSED 11-15-19.pdf

Art Curriculum- Deep Space Sparkle

Deep Space Sparkle

- LWSD adopted *Deep Space Sparkle: Art School for Kids* in 2017. The curriculum includes six projects per grade level focused on the elements of art and principles of design.
- Each lesson includes accompanying instructional videos and completed student art samples. Most lessons include a literacy connection through the use of mentor art picture books.





Social Emotional Learning

In LWSD we ensure each student feels:

- They <u>matter</u> to our community. We take pride in knowing each student's name, strengths, needs, and aspirations.
- They <u>belong</u> to our community. Our schools thrive when each student can contribute in a meaningful way.
- They are <u>safe</u> within our community. Staff and students take responsibility in nurturing both physical and psychological for others and themselves.

SEL in the Classroom: 3 Legged Stool

A Supportive Classroom Environment

- Community building
- Belonging and safety

Explicit SEL Instruction

- Sequenced: connected and coordinated
- Active: forms of learning that help students master new skills
- Focused: clearly emphasizing development of personal and social skills
- Explicit: targeting specific social emotional skills

Integration of SEL and Instruction

- Fostering academic mindsets
- Aligning SEL and academic objectives
- Using interactive pedagogy





Oral Language

- Listening to others, taking turns speaking
- Confirming understanding
- Questioning
- Presenting and showing knowledge
- Speaking audibly and expressing ideas clearly

Social Studies

- Emphasizing real-world connections and crosscontent integration.
- Developmentally appropriate, standards-aligned content that builds conceptual understanding and application of learning.
- Meeting students needs through research-based and culturally responsive instructional practices.





Technology



Computer Science instruction in LWSD values:

- developing creativity, collaboration, communication
- teaching students critical thinking skills to become proactive learners
- empowering students to explore computer science and create innovative solutions

How do we develop strong social studies skills and content knowledge in students?

- Standards-aligned core materials
- Vertical alignment in scope and sequence in all elementary grades
- Learning experiences that allow students to connect their learning to themselves and/or the world we live in

• Students will have access to DreamBox and Lexia in the classroom this year.

ALL | REALLY NEED TO KNOW | LEARNED IN KINDERGARTEN

