



**A Guide for
Kindergarten through Grade 6
Students and Parents**

*Parents play
a vital role in
a child's
learning.*



*This guide
will help monitor and support your
child's progress. We encourage
you to use these resources to ensure
your child's success in and out of
the classroom. Together as partners*



*we can make
sure each
child is ready
to succeed at
every level.*

We BELIEVE...

- Each student can be **successful** in school and **in life**
- Teachers **make the difference**
- Technology **opens** doors and **creates opportunities**
- Learning is **best** when it is **personalized** for **each student**
- Clear, challenging standards **improve** student **learning**
- Parents and the community are **critical** to our **success**



To ACHIEVE...

- Students' **ownership** of their **own learning**
- **Success** on **standards** at every level
- **Readiness** for **college** and **career**
- A **stronger** **community** and a **better** world

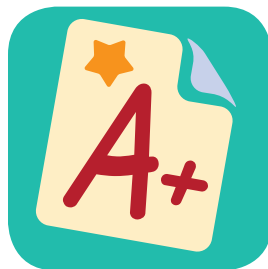
ACHIEVING AT SCHOOL

We BELIEVE Technology...



- Gives students **opportunities** to learn **anytime** and **anywhere**
- **Improves** student **achievement**
- **Prepares** students for their futures
- Allows students to **learn** and **demonstrate** what they learn in **different** ways
- Provides for **enrichment** and **creativity**
- **Opens** classrooms to the **world**
- **Levels** the **playing field** for students from **all backgrounds**
- Should be **in the hands** of every 7-12 student
- Should be **readily available** to all preK-6 students

We BELIEVE Standards...



- **Clarify learning goals** for students and families
- Make students **competitive** across the **nation** and **world**
- **Help** teachers and students **work together** to **reach goals**
- Can be met by all students, but **not always at the same time**
- Are better when they are **shared** across **multiple states**
- Can be **assessed** in a **variety** of ways

What your child will learn in Kindergarten



English Language Arts and Literacy

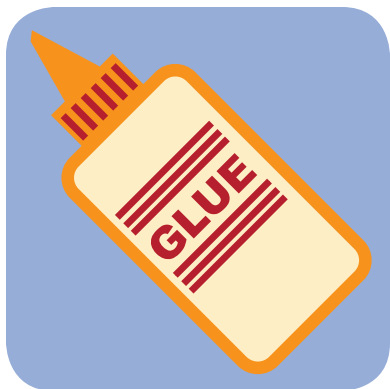
Students will learn the alphabet and the basic features of letters and words. They will break down spoken and written words into syllables and letters and identify the sounds each letter makes. These important skills will enable your child to learn new words and to read and understand simple books and stories. Students will also learn to write and share information in a variety of ways, including drawing, writing letters and words, listening to others, and speaking aloud.

Math

Your child will focus primarily on two important areas. The first is learning numbers and what numbers represent. The second is simple addition and subtraction. Students will also learn to identify and work with shapes and patterns.

Achieving at home in Kindergarten

Finding time to sit with your child for 15 to 20 minutes each day to focus on learning can sometimes be tough. Here are some activities to help your kindergartner learn at home.



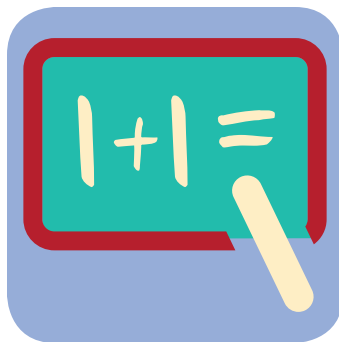
- Read with your child every day. Ask your child to explain his favorite part of the story to you.
- Ask your child questions that require counting such as, "How many books do you have about animals?"
- Ask your child, "What did you do today at school using your hands?"

What your child will learn in 1st grade

English Language Arts and Literacy

Your child will build important reading, writing, speaking, and listening skills. Students will continue to learn the letters and sounds that make up words. They will think, talk, and write about what they read in stories,

articles, and other sources of information. In their writing, students will work on putting together clear sentences on a range of topics using a developing vocabulary.



Math

Students will work with whole numbers and place value—including grouping numbers into tens and ones as they learn to add and subtract up through 20. Students will also use charts, tables, and diagrams to solve problems.

Achieving at home in 1st grade

- Ask your child, “Can you describe your favorite part of your day today?”
- Encourage your child to read to you.
- Play number games that encourage your child to add or subtract.



What your child will learn in 2nd grade



English Language Arts and Literacy

Students will continue to build important reading, writing, speaking, and listening skills. They will think, talk, and write about what they read in a variety of texts, such as stories, books, articles, and other sources of information including the Internet. In their writing, students will learn how to develop a topic and strengthen their skills by editing and revising.

Math

Students will extend their understanding of place value to the hundreds place. They will use this place value understanding to solve word problems, including those involving length and other units of measure. Students will be working on their addition and subtraction skills, quickly and accurately adding and subtracting numbers up through 20, and also working with numbers up through 100. They will also build a foundation for understanding fractions by working with shapes and geometry.

Achieving at home in 2nd grade

- Encourage your child to write. This could be a note to a family member or your weekly grocery list.
- Have your child count change.

Resources for our Kindergarten through 2nd Graders

- <http://www.funbrain.com>
- <http://pbskids.org>
- <http://www.starfall.com>
- <http://www.youtube.com/user/HarryKindergarten>
- <http://www.gregtangmath.com>

What your child will learn in 3rd grade

English Language Arts and Literacy

Students will build important reading, writing, speaking, and listening skills. They will think, talk, and write about what they read in a variety of articles, books, and other texts. In their writing, students will pay more attention to organizing information, developing ideas, and supporting these ideas with facts, details, and reasons.



Math

Students will continue to build their concept of numbers, and to develop an understanding of fractions as numbers. They will learn the concepts behind multiplication and division and apply problem-solving

skills and strategies for multiplying and dividing numbers up through 100 to solve word problems. Students will also make connections between the concept of the area of a rectangle and multiplication and addition of whole numbers.

Achieving at home in 3rd grade

- Find a picture in a newspaper or magazine and write a story about it.
- Have your child help you with math related questions and problems you work with.



What your child will learn in 4th grade

English Language Arts and Literacy

Students will continue to build important reading, writing, speaking, and listening skills. They will read more challenging literature, articles, and other sources of information and continue to grow their vocabulary. They will also be expected to clearly explain in detail what they have read by referring to details or information from the text. In writing, students will organize their ideas and develop topics with reasons, facts, details, and other information.



Math

Your child will use addition, subtraction, multiplication, and division to solve word problems, including problems involving measurement of volume, mass, and time. Students will continue to build their understanding of fractions—creating equal fractions, comparing the size of fractions, adding and subtracting fractions, and multiplying fractions by whole numbers. They will also start to understand the relationship between fractions and decimals.

Achieving at home in 4th grade

- Talk about the news together. Pick a story and ask your child what he thinks about it and then ask him why.
- Have your child cook with you in the kitchen and have him help with measurements.



What your child will learn in 5th grade

English Language Arts and Literacy

Students will continue to develop reading, writing, speaking, and listening skills. They will read and learn from more challenging non-fiction texts and literature as well as electronic sources of information. Students will also be expected to understand and clearly



summarize what they have learned from readings and classroom discussions, referring to specific evidence and details from the text. Students will write regularly and continue to develop their ability to gather, organize, interpret, and present information.

Math

Your child will build an understanding of the place value system by working with decimals up to the hundredths place. Students will also add, subtract and multiply fractions with unlike denominators. Students will continue to expand their geometry and measurement skills, learning the concept of volume and measuring the volume of a solid figure.



Achieving at home in 5th grade

- Ask your child to read his writing aloud and then ask questions about the work.
- Have your child help you with anything around the house that involves using length, width and depth.

What your child will learn in 6th grade



English Language Arts and Literacy

Students will read a range of challenging literary and non-fiction texts and will demonstrate their understanding of the material by answering questions and contributing to class discussions. In writing, students will continue to work on their use of language, sentence structure, and organization of ideas. They will also be expected to integrate information from different sources and respond to challenging content through written interpretation and analysis.

Math

Students will build their understanding of the place value system by working with decimals up to the hundredths place. Students will also add, subtract, and multiply fractions, including fractions with unlike denominators. They will continue to expand their geometry and measurement skills, learning the concept of volume and measuring the volume of a solid figure.

Achieving at home in 6th grade

- Watch television with your child and encourage him to identify what's important in the program.
- Ask math-related questions about family activities, such as how to double a recipe or calculate the gas used on a family trip.

Resources for our 3rd through 6th grade students

- ▶ <https://www.khanacademy.org>
- ▶ <http://gws.ala.org>
- ▶ <http://www.edheads.org>
- ▶ <http://www.funbrain.com/fract/index.html>
- ▶ <http://www.gregtangmath.com>

Talking to your child's teacher

Communicating with your child's teacher is an important part of the learning process. Questions you can ask to help your child achieve goals include:

- What are you teaching and how can I support that at home?
- Is my child giving his best effort?
- What are the goals for my child?
- Is my child participating in class discussion and class as a whole?
- What is my child's reading level?
- How is integrating technology helping my child learn?

Additional Resources

We are committed to helping your child succeed and achieve to their highest potential. We have other resources available on our Facebook page, our Pinterest accounts, and our school websites.



Find us on:

- ▶ <https://www.facebook.com/pages/Fort-Osage-School-District/26208454196>
- ▶ <http://pinterest.com/fortosageschool/boards>
- ▶ <http://www.fortosage.net>

Follow us on:

- ▶ [twitter@fortosageschool](https://twitter.com/fortosageschool)



CONTACT US

Mailing address for all schools:

2101 N. Twyman Road, Independence, MO 64058

Blue Hills Elementary School (816) 650-7440

1911 N. Blue Mills Road, Independence, MO 64058

Buckner Elementary School (816) 650-7300

013 S. Sibley Street, Buckner, MO 64016

Cler-Mont Elementary School (816) 650-7350

19009 Susquehanna Ridge, Independence, MO 64056

Elm Grove Elementary School (816) 650-7400

18000 E. Kentucky Road, Independence, MO 64058

Indian Trails Elementary School (816) 650-7645

24300 E. Bundschu, Independence, MO 64056

Fire Prairie Upper Elementary School (816) 650-7158

24810 E. U.S. 24 Highway, Independence, MO 64058