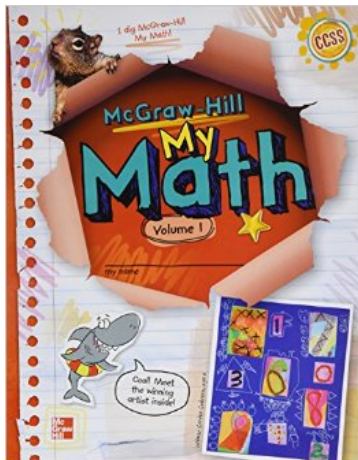


## Math

Here is a brief overview of the many standards we'll be working on:

- \*Represent and solve problems involving addition and subtraction.
- \*Add and subtract within 20.
- \*Extend the counting sequence.
- \*Understand place value.
- \*Use place value understanding and properties of operations to add and subtract.
- \*Measure lengths indirectly and by iterating length units.
- \*Tell and write time.
- \*Represent and interpret data.
- \*Reason with shapes and their attributes.

This school year we will begin using a brand new math program:



## Science

First Graders will be introduced to the following:

- \* Inquiry process
- \*Life science, physical science, earth and space science
- \*Health promotion, human body, environmental health

## Social Studies

First Graders will be introduced to:

- \*Families
- \*Holiday origins and traditions
- \*Responsibility of citizenship in a free society
- \*Symbols, icons and traditions of the United States
- \*Maps and globes
- \*Life skills
- \*People from other cultures
- \*People today and long ago
- \*Ancient Egypt



## WELCOME TO FIRST GRADE AT RIGGS ELEMENTARY!

2016-2017



*We believe every teacher will reach every child, every chance, every day through:*

**RESPECT** individual differences, diversity and each student's right to learn.

**INSPIRATION** to challenge, nurture and build character along the way.

**GUIDANCE** for our students to achieve their highest academic and social potential.

**GROWTH** to foster student's love of learning; promote open communication and making the right choice, no matter what.

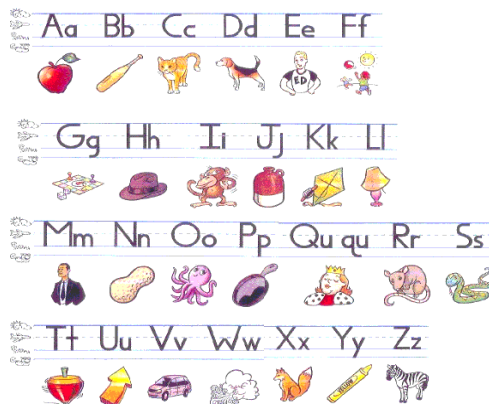
**SUCCESS** is being a Riggs Roadrunner, we are on the fast track to success, BEEP BEEP.

# Language Arts

## Phonics:

We will be using Foundations to learn about phonics. Foundations is a research based systematic and comprehensive program in which phonemic awareness and word study contribute greatly to fluency, vocabulary development and the applications of strategies for understanding text.

Additionally, Foundations sets the foundation for writing with the direct teaching of handwriting.



# Language Arts

## Reading:

We will use Arizona College & Career Readiness Standards along with our new Journeys reading program.

Journeys provides:

- \*a variety of texts
- \*phonics instruction
- \*comprehension instruction
- \*whole group, small group and independent reading practice
- \*leveled books to fit each individual learner



## Writing:

We will be using:

- \*Writers' Workshop
- \*Journeys writing activities
- \*Thinking Maps
- \*Family journals
- \*Weekend journals

We will also be using Foundations letter formation to teach students to write legibly.

# Language Arts

## Spelling:

We will practice using:

- \*correct conventions (periods, capitals at the beginning of sentences, spacing, etc.)
- \*spelling words we've had thus far

Students will be evaluated through:

- \*daily writing
- \*teacher prepared assessments

A spelling list that coincides with the weekly story will go home with the homework packet. Please practice these words with your child. We will have a spelling test every Friday.

