

# Welcome to Fourth Grade

## A PROGRAM...

- Meeting the individual needs of independent readers, writers, and problem solvers.
- Challenging each child to his/her full potential.
- Motivating children to become lifelong learners.
- Including parents as partners in the learning process.
- Preparing all students to be proficient in all academic areas.
- Aligned to the PA standards.

*Learning is finding out what you already know.*

*Doing is demonstrating that you know it.*

*Teaching is reminding others that they know it just as well as you.*

*You are all learners, doers, teachers.*

~Richard Bach

## FOURTH GRADE GOALS...

### **Language Arts Skills**

Text: *MacMillan/McGrawHill* Treasures

Each child will:

- become an independent reader.
- comprehend information read.
- apply reading, writing, listening, speaking, and viewing skills.
- develop an appreciation and enjoyment of literature.
- apply spelling skills throughout the curriculum.
- write creatively to inform, persuade, and entertain using the 4 square method.
- use cursive writing. Handwriting Without Tears.
- utilize computer technology.
- use 4 square approach to respond to literature prompts.

### **Mathematics**

Text: *Harcourt Pennsylvania* HSP Math

Each child will:

- read numbers and identify place value to millions.

- master addition and subtraction with renaming.
- master multiplication and division facts (0-12).
- multiply 4 digits by 1 digit.
- divide with a 1 digit divisor.
- tell time to the nearest minute and determine elapsed time.
- write and compare fractions.
- use a calculator.
- apply standard/metric measurement skills.
- understand basic concepts of geometry.
- use problem solving strategies.

**Science** (Full year w/letter grade)

*Text: Houghton Mifflin Discovery Works*

Each child will:

- make meaningful connections to science in our world.
- develop process and critical thinking skills.
- develop scientific reasoning skills.
- show mastery of content in the areas of matter, animals, electric and magnetism, embryology,
- weather, body systems and fossil fuels.

**Social Studies** (Full year w/letter grade)

*Text: Houghton Mifflin Explore Our Land*

Each child will:

- recognize and name the oceans and continents.
- recognize and locate the 50 states and capitals by region.
- read and comprehend charts, maps, graphs, etc.
- read a map and locate points.
- read and create a time line.
- use research skills to create projects based on social studies themes.
- be exposed to various cultures of the United States.
- become familiar with the government, economy and citizenship.

***EACH CHILD CAN LEARN***

Suggestions to help your child at home:

- Discuss your child's day at school. Ask specifically what he/she learned at school today.

- Set a specific time each day for homework/study. (This may be practicing vocabulary words, rereading the story text, or using addition, subtraction, multiplication, and division flash cards.)
- Have your child read independently 30 minutes a day.
- Limit amount of TV/computer game time.
- Use calendars to discuss and mark important events.
- Make a "to do" list and have your child check off items as he/she completes them.
- Hold high expectations. Children usually live up to your expectations.
- Instill responsibility in your child by encouraging him/her to show you daily papers, complete homework, and to return required forms to school.
- Visit the homework helper by clicking on that icon.

