# What to Know about your Child's Next Grade: Major Themes and Ideas

A Drayton Hall Elementary School Improvement Council Project

### State Standards Access

<u>Parent Friendly Guide to the SC State Standards</u> - This is a simplistic version of the skills that we are required to teach students. Many of the standards are more complex than the simple language used to describe them.

<u>Link to Actual State Standards at the South Carolina Department of Education</u> - This is the link to the actual state standards that we are required to teach. These are written for educators and provide more in depth information regarding what exactly is intended for the teacher to teach and learners to learn. You will also see supplemental materials used by teachers.

# Discipline and Expectations

 Drayton Hall Elementary has adopted the Positive Behavior Intervention and Supports (PBIS). It is a multi-tiered system of social, emotional, and behavior support. There are four school-wide expectations of students and adults:

- O P Practice responsibility
- A Act kind and respectful
- O W Work hard
- **S** Stay safe

These expectations are practiced throughout the school. Students have lessons on these expectations the first few weeks of school. Each classroom has individual procedures that students are taught and expected to follow. Teachers provide positive consequences when students interact and adhere to the expectations and procedures. Should a student not adhere to the expectations or procedures they are re-taught the expectations or procedures.

### CD

- <u>ELA</u>: Develop print awareness, phonological awareness, identify upper and lowercase letters, letter sounds, recognize similarities in sounds at the beginning and end of words, identify and create rhyming words, syllables, beginning writing skills, write their name
- <u>Math</u>: Count to 30, 1 to 1 count objects to 20, identify numbers 1-20, sorting, quantity comparison, patterning, measurement, Identify 2D and 3D shapes.
- <u>Technology Use</u>: Promethean Board
- <u>iPad apps</u>: Draw & Tell, Kahoot, ABC Magnetic letters, Moose Math, iTrace, Starfall, Lexia Core5
- Behavior Management Plan: PBIS
- Homework: Suggested Activity-Read Nightly
- <u>Communication</u>: Weekly newsletters, Bloomz/Seesaw app

### Kindergarten

- <u>Standards Taught</u>: We use the South Carolina College and Career Readiness Standards to plan and guide our teaching.
- <u>Big Ideas for Math</u>: Identify 2D and 3D shapes, produce patterns, sort objects, compare numbers, count to 100, add and subtract fluently within 10, compose and decompose numbers, analyze and interpret graphs
- <u>Big Ideas for Reading and writing</u>: Identifying uppercase and lowercase letters, Identifying letter sounds, read and write sight words, read and write rhyming words, fiction and nonfiction writing, personal narratives, read and write pattern books
- <u>Big Ideas for Social Studies</u>: Long ago compared to today, community helpers, wants and needs, maps, Earth
- <u>Big Ideas for Science</u>: Animal habitats and needs, weather, scientific process, Senses

# Kindergarten, continued.

- <u>Technology Use</u>: Promethean boards
- <u>iPad apps</u>: Drawing pad, Book Creator, Draw and Tell, Popplet, Pic Collage, Felt Board, ABC Magnetic letters, Lexia Core 5, Dreambox
- <u>Behavior Management Plan</u>: PBIS (Positive Behavioral Interventions and Support) also weekly rewards used as incentives, consequences: time out
- Homework: Students are expected to read every night and complete a monthly reading log, weekly math sheet, daily phonics practice with (letter names, letter sounds, sight words, word families)
- Communication: Weekly newsletters, daily take home binders

#### First Grade

- <u>Science-Plants</u>, sun and the moon, Earth's natural resources, light and shadows.
- <u>Social Studies</u>- Functions of government, American democracy and our leaders (past and present), cultural diversity in our country and other lands, maps and other geographic models, communities
- <u>Writing</u>- Units: Writing with focus, details, and proper conventions. Writing reviews, opinions, non-fiction/fiction.
- <u>ELA</u>-Read with sufficient accuracy and fluency to support comprehension.
- <u>Math</u>-read and write numerals to 120, understand place value(hundreds, tens and ones), add. subtract, and solve story problems within 20, name and identify attributes of shapes, create new shapes using 2D and 3D shapes, divide shapes into equal shares, measure lengths of objects, tell and write time, represent and interprets data in graphs and charts.

### First Grade, Continued

- <u>Technology Use</u>: Prometheon board
- <u>iPad apps</u>: Lexia Core 5, Dreambox, Magnetic Letters, Book Creator, PicCollage, Popplet, Math Splash, Kahoot, Codespark, Math Splash, MyOn, HMH Reader, ChatterPix, Showbie
- Behavior Management Plan: PBIS, rewards and incentives
- <u>Homework</u>: Read and record in reading log (Book It reading program), look over weekly spelling/vocabulary words each night. Math sheet.
- <u>Communication</u>: Weekly newsletter, emails, and phone calls.

#### Second Grade

**Standards Taught:** The SCCRR standards are used to guide our instructional planning.

<u>Big Ideas for ELA</u>: *Genre Studies:* Realistic Fiction, Expository Nonfiction, Poetry, Biography, Modern Fantasy, Persuasive Nonfiction, Procedural Nonfiction, Traditional Literature, Narrative Nonfiction

<u>Big Ideas for Grammar</u>: Collective Nouns, Irregular Plural Nouns, Possessive Nouns, Reflexive Pronouns, Past Tense Irregular Verbs, Adjectives and Adverbs, Conjunctions, Simple and Compound Sentences, Prepositional Phrases

<u>Big Ideas for Math</u>: Place value through 999, Addition and Subtraction Fluency through 99, One and Two-step word problems, Time to the nearest 5 minute interval, Identify coins and solve real-world word problems involving money, 3-digit addition and subtraction with and without regrouping, Measure length, Analyze data on a graph, Identify plan and 3-D shapes and their attributes, Multiplication Readiness

**<u>Big Ideas for Science</u>**: Earth Science: Weather, Life Science: Animals and Their Environments, *Physical Science*: Properties of Matter, Magnets, Exploring Pushes and Pulls

**<u>Big Ideas for Social Studies:</u>** *Geography*: US map skills, *Economics, History*: Civil Rights Movements in the US, Important Historical Figures, *Civics and Government* 

## Second Grade, cont.

**Technology Use:** Promethean Boards, iPads, Khan Academy, Digital Portfolio: Showbie, Spelling practice and assessments will be on the Spelling City app

**Behavior Management Plan: PBIS** 

**Homework:** Students are expected to read every night and complete a daily reading log. Students will have weekly spelling words that should be studied each night. Math homework will be sent home as needed to reinforce skills throughout the year.

**Communication:** Weekly Newsletters, Showbie Digital Portfolio, Wednesday Folders

#### Third Grade

### **Standards Taught:**

The South Carolina College and Career Readiness Standards are used to plan and guide our teaching.

<u>Big Ideas for Math:</u> Addition, Subtraction, Multiplication, Division, Fractions, Geometry, Area, Perimeter, Graphing

<u>Big Ideas for Reading:</u> Main Idea, Story Structure, Author's Purpose, Compare and Contrast, Drawing Conclusions, Text and Graphic Features

<u>Big Ideas for History:</u> Native Americans, European Explorers, The American Revolution, US Government, The Civil War, Reconstruction, The Civil Rights Movement, The 21st Century

<u>Big Ideas for Science:</u> Matter, Electricity and Magnetism, Earth's Surface, Earth's Resources, Ecosystems, Engineering Processes

### Third Grade, cont.

<u>Technology Use</u>: Promethean Boards, Smart Document Cameras, iPads (for classroom projects, quizzes and tests, and differentiated learning; Take home iPad program - for students to finish work

<u>Behavior Management Plan</u>: PBIS - System of clips/magnets used to reflect student behavior. Increments of recess time may be taken away due to negative behavior, or student may have silent lunch. Positive behavior is rewarded through a variety of means.

<u>Homework</u>: Monthly Reading Logs/Book Reports, Study Guides for Science and History; Nightly Math book homework, Grammar and/or Spelling; finishing in-class work if needed -- Parents taking an active role in their child's education really makes a difference in helping them succeed!

<u>Communication</u>: Newsletters, Digital Portfolios, Conferences/Email/Phone Calls, Daily Agendas, Wednesday Folders

### Significant Changes between 3rd and 4th grades

- While students work through different adjustments between each grade level we see the most struggles between 3<sup>rd</sup> and 4<sup>th</sup> grades.
- Third grade students are provided completed study guides for Science and Social Studies. Fourth grade students complete fill-in-the-blank style study guides.
- New and, for many parents, different types of mathematical thinking is introduced in 4th grade math.
- More student responsibility and independence is expected in 4<sup>th</sup> grade.

#### Fourth Grade

- <u>ELA:</u> Cover the SCCCR standards through the use of novels on realistic fiction, historical fiction, nonfiction, poetry, and traditional literature.
- <u>Social Studies:</u> United States history from explorers to Reconstruction.
- <u>Science:</u> Weather, Astronomy, Plants & Animals, Light & Sound,
   Scientific Method
- <u>Math:</u> Solve real-world problems using strategies through place value (not standard algorithms) for all 4 operations.

### Fourth Grade, cont.

- <u>Technology Use</u>: Students will choose and use multiple iPad apps to complete projects (App Smashing) both individually and collaboratively. The work will be mostly creative in nature.
- Behavior Management Plan: PBIS
- <u>Homework:</u> Students will be required to read for at least 20 minutes each night and study weekly spelling words. Additional homework will be assigned as needed in math, science, and social studies.
- <u>Communication:</u> Study guides will be provided at the beginning of each math and science unit and will be completed by the student throughout the unit. Answer keys will be posted online prior to the assessments.

#### Fifth Grade

- <u>SC 5th Grade State Standards</u>:
  - Prerequisites:
    - automatic recall of addition, subtraction, multiplication, and division facts,
    - parts of speech,
    - breaking an essay into paragraphs,
    - Civil War history through present
    - study skills

## Fifth Grade, cont.

- <u>Technology Use</u>: creation apps and account-based skill building apps
- <u>Behavior Management Plan</u>: PBIS, consequences for repeated misbehavior/incomplete work
- Homework: daily spelling & math practice, other subjects as needed, not to exceed 50 min/night
- Communication: email, paper/electronic newsletters