

# Essential 3<sup>rd</sup> grade skills for 2nd Trimester

## MATH SKILLS

1. Multiply & Divide Whole numbers using a variety of ways.

2. Read, write and compare whole numbers up to 100,000.

Help idea~ Ask your child to put large numbers in order from least to greatest or vice versa. Give your child a number then ask "What number is 1,000 more/less, or what is 10,000 more/less?"

3. Know geometric shapes including: triangle (3), parallelogram (4), rectangle (4), square (4), rhombus (4), pentagon (5), hexagon (6), octagon (8)

Help Idea~ Look around for shapes, name them, and practice drawing the shapes.

4. Multiplication facts. 6s, 7s, and 8s, 9s.

Help idea~ Flip cards and multiply the numbers or use flash cards.

## READING SKILLS

1. Reading Fluency

Help idea~ Allow your child to read aloud for at least 1 minute. Your child should sound smooth and the word errors should be few. If the reading is choppy and/or there are many errors your child needs a different book. Practice at the right level often. Ask your child what his/her Star Reading Level is and choose books according to this level. This level may change over the year. I check it 4 times during the year (Sep, Nov, Jan, and Mar.).

2. Summarize a story in order of events (sequence).

Help idea~ Ask your child to retell the story from a book, show, or movie in their own words. They should tell the story in order.

3. Identify the main idea and details of non-fiction texts.

Help idea~ Learn about a topic of interest where your child will learn facts by reading a book or watching a documentary. Ask your child about the main idea. Also ask for 2-3 details that were learned.

4. Identify antonyms, and synonyms.

Help idea~ Say a word and ask your child to name other words that mean the same (synonym) or opposite (antonym).

## SCIENCE SKILLS

1. Living Things

Help Idea~ Discuss characteristics living things have that enable them to grow, reproduce, and survive.

Help Idea~ Discuss traits that parents will pass onto their offspring.

2. Ecosystems

Help Idea~ Discuss why animals and plants survive in different ecosystems. (ex. desert, woodlands, rainforest, ocean, jungle)

3. Categorize Animals

Help Idea~ Ask your child to name a mammal, bird, reptile, amphibian, fish and insects. Ask why the animal belongs to that group using its characteristics.

4. Energy: Sound & Light

Help idea~ Discuss about how shadows are formed. Use flashlights, mirrors, water and a variety of fabrics to show light reflecting, bending, passing through, or absorbing into objects.