

## Fourth Grade Math

### Dreambox Digital Learning

#### 20 minutes of Dreambox Daily

(Dreambox works on any computer - To Access DreamBox on a Browser:

Your student can access DreamBox Learning from any computer, 24 hours a day, 7 days a week. All you need is a high-speed Internet connection. If you're using a browser, use this link:

<https://play.dreambox.com/login/qnky/> and type in the appropriate code for your school:

AES = qnky/altavistaes, BES = qnky/brookneales, CES = qnky/concordes, CLC = qnky/cornerstonelc, LRES = qnky/leesvilleres, RES = qnky/rustburges, TES = qnky/tomahawkes, and YBES = qnky/yellowbes

#### Daily Fact Fluency Practice: Multiplication facts - 0s to 12s

##### [Multiplication Fluency Cards](#)

Directions: Use fluency cards to build accurate and quick recall of each multiplication fact. Call out a fact and have your child give the answer.

### Math Activities:

|       |   |
|-------|---|
| Day 1 | <b>Fact Fluency</b><br>Bridges Home Connection Book - Page 1 - <a href="#">Number line Puzzles</a><br>Bridges Home Connection Book - Pages 9 - 10 - <a href="#">Multiplication Facts Strategies</a>                     |
| Day 2 | <b>Whole Number Computation</b><br>Bridges Home Connection Book - Pages 3 - 4 - <a href="#">Models for Multiplication</a><br>Bridges Home Connection Book - Pages 27 - 29 - <a href="#">Which Operation?</a>            |
| Day 3 | <b>Division with Remainders</b><br>Bridges Number Corner Book - Pages 50 - 51 - <a href="#">Division with Remainders</a><br>Bridges Student Book - Page 214 - <a href="#">Jeremy's Birthday</a>                         |
| Day 4 | <b>Decimal Number Sense</b><br>Bridges Student Book - Page 273 - <a href="#">Writing and Comparing Decimal Numbers</a><br>Bridges Student Book - Pages 139 - 140 - <a href="#">Decimals on Number Lines &amp; Grids</a> |
| Day 5 | <b>Decimal Computation</b><br>Bridges Student Book - Page 72 - <a href="#">Money Multiple Wheel</a>   |
| Day 6 | <b>Fraction Number Sense</b><br>Bridges Student Book - Page 255 - <a href="#">Lining Up Fractions</a><br>Bridges Student Book - Page 266 - <a href="#">Comparing Fractions at the Wild Animal Park</a>                  |
| Day 7 | <b>Fraction Computation</b><br>Bridges Student Book - Pages 113 - 114 - <a href="#">Fraction Stories</a><br>Bridges Number Corner Book - Page 67 - <a href="#">Adding &amp; Subtracting Mixed Numbers</a>               |
| Day 8 | <b>Fraction Word Problems</b><br>Bridges Number Corner Book - Page 75 - <a href="#">Gloria's Garden</a><br>Bridges Number Corner Book - Page 76 - <a href="#">More Garden Problems</a>                                  |
| Day 9 | <b>Data</b>   |

|  |   |
|--|---|
|  | Bridges Number Corner Book - Page 91 - <a href="#">Looking at Line Graphs</a><br>Bridges Number Corner Book - Page 86 - <a href="#">Make Your Own Line Plot</a>                   |
| Day 10   | <b>Time</b><br>Bridges Number Corner Book - Pages 23 - 24 - <a href="#">Night &amp; Day</a><br>Bridges Number Corner Book - Pages 25 - 26 - <a href="#">The Twin's School Day</a> |
| <b>SOL Vocabulary Cards</b><br><a href="https://drive.google.com/file/d/1e7EtAKortW0WPtTCsXRu_DNtSvjQB2jm/view?usp=sharing">https://drive.google.com/file/d/1e7EtAKortW0WPtTCsXRu_DNtSvjQB2jm/view?usp=sharing</a> |   |

#### Fourth Grade Math Choice Board:

If you need additional activities, please have your child complete any of the activities from the lists below.

| Computation   | Measurement   | Fraction Action  |
|---|---|--|
| <p><b>Computation</b></p> <ul style="list-style-type: none"> <li>• Select four <a href="#">digit cards</a> from a pile (remove the 10 cards).</li> <li>○ Create two two-digit numbers and add them to make the greatest sum repeat to make the smallest sum.</li> <li>○ Create two two-digit numbers and subtract them to make the greatest difference. Repeat to make the smallest difference.</li> <li>• Select two of the <a href="#">digit cards</a> 1-10. Multiply to find the product of the two numbers.</li> <li>• Select four <a href="#">digit cards</a> from a pile (remove the 10 cards).</li> <li>○ Create two two-digit numbers and find the product.</li> <li>○ Create a one-digit divisor and three-digit dividend division problem and solve.</li> </ul> | <p><b>Measurement</b></p> <ul style="list-style-type: none"> <li>• Mrs. Smith works for 4 hours and 45 minutes each day. She is allowed to choose when she starts and stops each day. What are some possible beginning and ending times for her?</li> <li>• Find several real-world examples of angles (ex. the corner of a book) around your house.</li> <li>• Rusty, is a medium sized dog that loves to run. Design a dog pen for him using 36 feet of fencing. What are some different ways that you could design a dog pen using all 36 feet of fencing? Which do you think would be the best design to use for his pen?</li> <li>• John found a box in his room. He wanted to describe the size of the box to his friend. What are all the ways John could measure the box to describe its size to his friend?</li> </ul> | <p><b>Fraction Action</b></p> <ul style="list-style-type: none"> <li>• Select two fractions from the <a href="#">fraction card</a> pile. Add the two fractions.</li> <li>• Select two fractions from the <a href="#">fraction card</a> pile. Subtract the two fractions.</li> <li>• Select two fractions from the <a href="#">fraction card</a> pile. Compare the fractions using the symbols/terms greater than, less than, or equal to.</li> <li>• Select four cards from the <a href="#">fraction card</a> pile. Order them from least to greatest.</li> <li>• Select four cards from the <a href="#">fraction card</a> pile. Order them from greatest to least.</li> </ul> |