## Math Fundamentals Semester 1 overview

Suggested math book Saxon 65-2 lessons a day (completing odd problems only), 3 times a week

|  | Examples | Concepts |
| :---: | :---: | :---: |
| Weeks 1-2 | $\begin{gathered} 21+36= \\ 542+235= \\ 987-453= \end{gathered}$ | Basic operations part 1 simple addition and subtraction |
| Weeks 3-4 | $\begin{aligned} & 6 \times 7= \\ & 4 \times 8= \\ & 3 \times 9= \end{aligned}$ | Multiplication tables 0-6 |
| Weeks 5-6 | $\begin{aligned} & 7 \times 8= \\ & 8 \times 11= \\ & 9 \times 12= \end{aligned}$ | Multiplication tables 7-12 |
| Weeks 7-8 | $\begin{gathered} 4 \times ?=32 \\ 9+?=15 \\ 16-?=8 \end{gathered}$ | Missing numbers in $+,-, \mathrm{X}, \div$ |
| Weeks 9-10 | What is the area and perimeter of a rectangle with width of 3 and a length of 7? | Area \& perimeter of rectangles |
| Weeks 11-12 | What fraction of the circle is shaded? | Fractions - idea, parts, pictures, equivalent |
| Weeks 13-14 | Write the decimal number for the shaded portion of the circle. | Decimals - idea, place value, rounding |

