



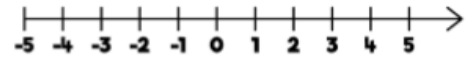
SAINT JOHN'S

Year 6 – Autumn 1  
This term your child will be learning about:  
**Place Value**

**Fluency:**

HTh	TTh	Th	H	T	O

Use the number line to answer the questions.



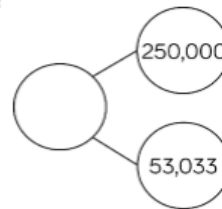
Round the number in the place value chart to:

- The nearest 10,000
- The nearest 100,000
- The nearest 1,000,000

- What is 6 less than 4?
- What is 5 more than -2?
- What is the difference between 3 and -3?

What number could the splat be covering?

Three hundred and thirteen thousand and thirty-three



Greatest  $\longrightarrow$  Smallest

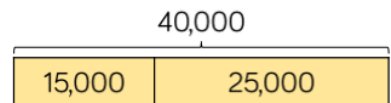
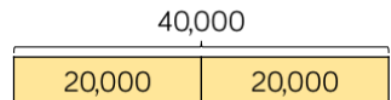
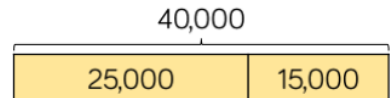
**Problem Solving:**

Put a digit in the missing spaces to make the statement correct.

$$4,62 \_ ,645 < 4,623,64 \_$$

Is there more than one option? Can you find them all?

The bar models are showing a pattern.



Draw the next three.

**Mathematical Talk:**

- Why is the zero important when representing large numbers?
  - What is the value of each digit in a number?
  - What is the purpose of rounding numbers?
- Which place value column do we look at when rounding to the nearest 100,000?

**Key Skills: Use known facts to multiply numbers –  $4 \times 12 = 48$  so  $4 \times 120 = 480$**