

Maths Learning across autumn term (White Rose scheme)

- Number: Place Value (within 10)
 4 weeks
- Number: Addition & subtraction (within 10) 4 weeks
- Geometry: Shape 1 week
- Number: Place value (within 20)
 2 weeks

Consolidation week

Number

- ❖ Talk about a picture from traditional tales and ask maths questions e.g. how many trees altogether? How many plates are set at the table? How many more are needed for 3 more guests? How many more chairs than people?
- Can children create own number sentences for picture? Can they use whole part models to illustrate story?

<u>Data collection</u>

- What is your favourite story?
- Create a block chart

<u>Measurement</u>

Make sweet muffins for Red Riding Hoods Grandma and measure out ingredients using simple scales

<u>Investigations</u>

- E.g. Can you programme Beebot to follow the path to Grandma's house using directional instructions?
- E.g. Can you use directional language to describe a route through the woods?

Shape

- What 2D and 3D shapes can you see in the picture?
- Can you build a model of e.g. Grandma's house using 3D shapes? Can you name the shapes used?