

## **SMALL STEPS – WHY DO WE NEED THEM?**

### **PIMPERNE PRIMARY SCHOOL**

#### **Small steps – sequenced learning**

Teachers use the small steps from the White Rose planning in all areas of maths so they know what the next step in their learning of that topic is. Teachers may need to personalise this for their particular class but the general structure is followed. When starting a new unit of work, teachers revisit prior learning at the beginning of the lesson, going back more than one year if necessary and tailoring it to the needs of their class. This allows for children's prior knowledge to be retrieved and brought to the front of the children's thinking so that all children are ready to access their year group objectives.

This includes differentiating component steps where needed so that all children can access the learning and aims to not over-load the working memory of children so that the new learning develops prior learning, without overwhelming children.

Early Morning Maths is a vital tool for revisiting concepts throughout the year from not just their year group objectives. Tools used for EMM include: Flashback 4, Twinkl mats for fluency, reasoning and problem solving, Mathsbot, 5-a-day and teachers' own questions.