

MATHS PLANNING GUIDANCE AND EXPECTATIONS

Open the Medium Term Plan for your current topic.

When planning **first** devise pupils' activities for each day, to meet the LO (please refer to White Rose Scheme of Work for your year group).

Where the same LO appears on consecutive days, ensure that there is a range of activities planned that increase in complexity.

Pupils should be able to complete a range of differentiated tasks that have been introduced with examples during whole class session. Your planning must include investigations that everyone can access and take to their own level. In this case differentiation will be by outcome.

Secondly decide what and which group you are going to focus on mostly during the lesson (please note that you will still be able to circulate supporting/monitoring learning of other children).

Over a 2 week period, ensure you plan for:

1 game

2 paired tasks

5 pieces of independent work

1 group task

Next decide what/how you will teach and introduce the LO so that all children can be successful when tackling the independent task. Please note:

- If children will be playing a game, ensure that you play against them first.
- For practice tasks e.g. calculations ask children to copy in their books an example from the board of how exactly to lay out their work.

Then plan for your daily counting using a counting stick, a reasoning task (which can link to your main LO but this is not always necessary) and a Mental Oral starter linked to your main LO/SC (see maths planning format).

For counting consider:

- Counting in sets of 3, e.g. 5s, 50s and 0.5 (appropriate to age group).
- Counting in less common multiples e.g. 13
- Using the counting stick for halving and doubling
- Counting in increasing steps
- Counting in fractions

For Reasoning consider:

- Key basic skills
- Tricky concepts e.g. fractions and division
- Smaller topics e.g. time, coordinates, shape
- For pre-teaching

Finally plan for Monday and Tuesday plenary. Use Afl to plan accordingly for the rest of the week.