

## Top Tips For Number

1. Use apparatus for as long as the child needs it and visual support wherever possible. Have an illustrated word mat/number square etc. available.
2. Start with small numbers and work up to bigger numbers gradually, as the child understands what he is doing. Do not assume a child understands place value just because they can count to bigger numbers.
3. Teach the specific maths vocabulary for the lesson and have the vocabulary displayed, before the topic starts. Recap frequently.
4. Find a strategy the child understands and stick to it.
5. Teach the child to look for patterns in numbers. Show the child how to use information they already have, to work out other questions. (Derived Facts)
6. Encourage the child to explain what they have to do before and while recording. Help them to decide if their answer is a realistic one. Then observe the child working so you can spot errors in their method.
7. Display number bonds, tables, number lines and relevant vocabulary around the classroom and prompt children to use them.
8. Use a scaffold, to help a child remember the steps to follow, to use a strategy. For example steps to follow when using a number line to subtract.
9. When applying skills use practical situations relevant to the child's experience to make the maths meaningful.
10. Try to make maths fun and include using software and games.

