

## Year 3 Unit 9 Extension Activity

We can multiply by 10 or 100 and say what happens to the number we multiply

- Give your child two written numbers where one of them is the product (answer) when you have multiplied the first number by 10 or 100.

For example you could give your child 38 and 380

Ask your child 'What has happened to the first number to change it into the second?'

In this case your child should answer 'You have multiplied the first number by 10'.

Use examples where the first number has been multiplied by 100. E.g. 34 and 3400

- If your child is confident, repeat the activity but only **say** the numbers instead of writing them down. This is more difficult as your child needs to hear and visualise the two numbers and 'see' what is happening to them mentally.