

Looking around

Choose a room at home.

Challenge your child to spot 20 right angles in it.



QUEENSMEAD
PRIMARY ACADEMY

Helping your
child at home

Can you tell the time?

Whenever possible, ask your child to tell the time to the nearest minute. Use a clock with hands as well as a digital watch or clock.



Also ask:

- ◆ What time will it be one hour from now?
- ◆ What time was it one hour ago?

Time your child doing various tasks, e.g.

- ◆ getting ready for school;
- ◆ tidying a bedroom;
- ◆ saying the 5 times, 10 times or 2 times table...

Ask your child to guess in advance how long they think an activity will take. Can they beat their time when they repeat it?



Year 3
Maths



Fun activities to do at home

Secret sums

- ◆ Ask your child to say a number, e.g. 43.
- ◆ Secretly do something to it (e.g. add 30). Say the answer, e.g. 73.
- ◆ The child then says another number to you, e.g. 61.
- ◆ Do the same to that number and say the answer.
- ◆ The child has to guess what you are doing to the number each time!
- ◆ Then they can have a tum at secretly adding or subtracting something to each number that you say to them.



Tables

Practise the 3x, 4x and 5x tables. Say them forwards and backwards. Ask your child questions like:

What are five threes?
Seven times three?

What is 15 divided by 5?
How many threes in 21?

Pasta race

You need two dice and a pile of dried pasta.

- ◆ Take turns to roll the two dice.
- ◆ Multiply the two numbers and call out the answer.
- ◆ If you are right, you win a piece of pasta.
- ◆ The first to get 10 pieces of pasta wins



Digit Divide

Make digit cards 0-9 cut out and place face down on a surface. Choose 3 and make a 3 digit number. Ask your child to read aloud the number and then partition it.

Eg

4

5

6

Four hundred and fifty six.

Four hundreds, five tens and six ones.

Hundreds	Tens	Ones
■	■	■

Left overs

- ◆ Take turns to choose a two-digit number less than 50.
- ◆ Write it down. Now count up to it in fours. What number is left over?
- ◆ The number left is the number of points you score, e.g.

Choose 27.

Count: 4, 8, 12, 16, 20, 24.

3 left over to get to 27.

So you score 3 points.

- ◆ The first person to get 12 or more points wins.

Now try the same game counting in threes, or in fives.
Can you spot which numbers will score you points?