#### How heavy?

You will need some kitchen scales that can weigh in kilograms.



- Ask your child to find something that weighs close to 1 kilogram.
- Can he/ she find something that weighs exactly 1 kilogram.

Find some things that weigh about half a kilogram.

# Guess My Shape:



Think of a 2D

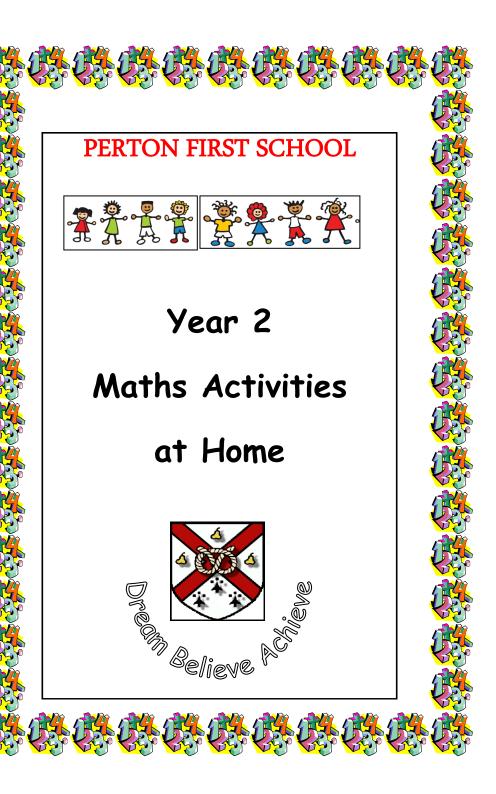
- shape or 3D shape
- Ask your child to ask questions to try and guess what it is.
- You can only answer Yes or No.

For example, your child could ask: Does it have 3 sides? Or Are its faces square?

<u>Telling the time:</u> Teach your child to tell the time. Use analogue only—clock face!

<u>Useful websites</u>

- Espresso
- Education City
- www.topmarks.co.uk
- www.mathszone.co.uk
- www.bbcnumeracy.co.uk



#### Number Facts:

You need a 1-6 dice.

- Take turns. Roll the dice.
- See how quickly you can say the number to add to the number on the dice to make 10, eg



- If you are right, you score a point.
- The first to get 10 points wins.
- Extend this activity by making the two numbers add up to 20, or 50.

# <u>Circle Trios:</u>

- Draw four circles each on your piece of paper.
- Write four numbers between 3 and 18, one in each circle.
- Take turns to roll a dice three times and add the three numbers.
- If the total is one of the numbers in your circles then you may cross it out.
- The first to cross out all four circles wins.



#### Car <u>Numbers</u>:

- Each person chooses a target number, eg 15.
- How many car numbers can you spot with 3 digits adding up to your target number, eg K456 XWL.
- So 4 + 5 + 6 = 15. Bingo!!



# Shopping Maths:

After you have been shopping, choose 6 different items each costing less than £1.

- Make a price label for each one, eg. 39p, 78p.
- Shuffle the labels

Ask your child to do one or more of these.

- OPlace the labels in order, starting with the lowest.
- Say which price is an odd number and which is an even number.
- Add 9p to each price in their head.



- Take 20p from each price in their head.
- Say which coins to use to pay exactly for each item.
- Choose any two of the items, and find their total cost.
- Work out the change from £1 for each item.