## More fun activities to do at home

## Adding circles

For this game, you need a dice and pencil and paper.

- Each of you should draw four circles on your piece of paper. Write a different number between 2 and 12 in each circle.

- Roll the dice twice. Add the two numbers.
- If the total is one of the numbers in your circles then you may cross it out.
- The first person to cross out all four circles wins.


## Dicey coins

For this game you need a dice and about twenty 10p coins.

- Take turns to roll the dice and take that number of 10p coins
- Guess how much money this is. Then count aloud in tens to check, e.g. saying ten, twenty, thirty, forty..
- If you do this correctly you keep one of the 10p pieces.
- First person to collect £1 wins.
- Don't forget to give the coins back!

Also encourage your child to visit our school website: -www.st-barnabas-primary.worcs.sch.uk

Our Year One page has links to many Maths games on line. In addition the children can access Education City through our website. Education City has a wide breadth of Maths games. Also the children can Play Live with other children in school, a great resource to practise mental recall of number facts.

## Maths Activities in Year 1



## A booklet for Parents/Carers

Help your child with mathematics

## Fun activities to do at home

## Secret numbers

- Write the numbers 0 to 20 on a sheet of paper.
- Ask your child secretly to choose a number on the paper. Then ask him / her some questions to find out what the secret number is, e.g.

Is it less than $10 ?$
Is it between 10 and 20?
Does it have a 5 in it?
He / she may answer only yes or no.

- Once you have guessed the number, it is your turn to choose a number. Your child asks the questions.

For an easier game, use numbers up to 10. For a harder game, use only 5 questions, or use bigger numbers.

## Dice game

You need a 1-6 dice, paper and pencil.

- Take turns.
- Choose a number between 1 and 10 and write it down.
- Throw the dice and say the dice number.
- Work out the difference between the chosen number and the dice number, e.g. if you wrote down a 2 and the dice shows 5 , the difference is 3 .


## How old?

Start with your child's age. Ask your child:
How old will you be when you are 1 year older?
How old were you last year?
How old will you be 10 years from now?

## Fun activities to do at home

## Fun with time

- Each morning say which day of the week it is.
- Talk about months of the year and different seasons.
- Sequence the days events.
- Practise telling the time at different times in the day.
- Discuss how long events take, for example ..
- The party begins at 2 o clock and ends at half past three. How long is the party?


## Fun with measuring

Look out for labels that show capacity/ weight of different items.
Can you spot the different units of measurement?
(litres/millilitres, grams/kilograms)

## Fun with money

Encourage your child to take responsibility for paying for items at the shop and working out which coins to use and what change they will receive.


