

Some useful websites and online games:

<http://www.crickweb.co.uk/Early-Years.html>

<http://www.ictgames.com/>

<http://www.sheppardsoftware.com/mathgames/earlymath/BalloonPopSkip.htm>

http://resources.hwb.wales.gov.uk/VTC/ngfl/ngfl-flash/numbers_eng/numbers_e.html

<http://www.topmarks.co.uk/learning-to-count/teddy-numbers>

http://www.eduplace.com/kids/mw/swfs/rockhopper_grade2.html

In **Reception** your child will have a username and password (inside their red home school book!) for Education City which has games and activities for all the curriculum areas – the Maths ones are the best!

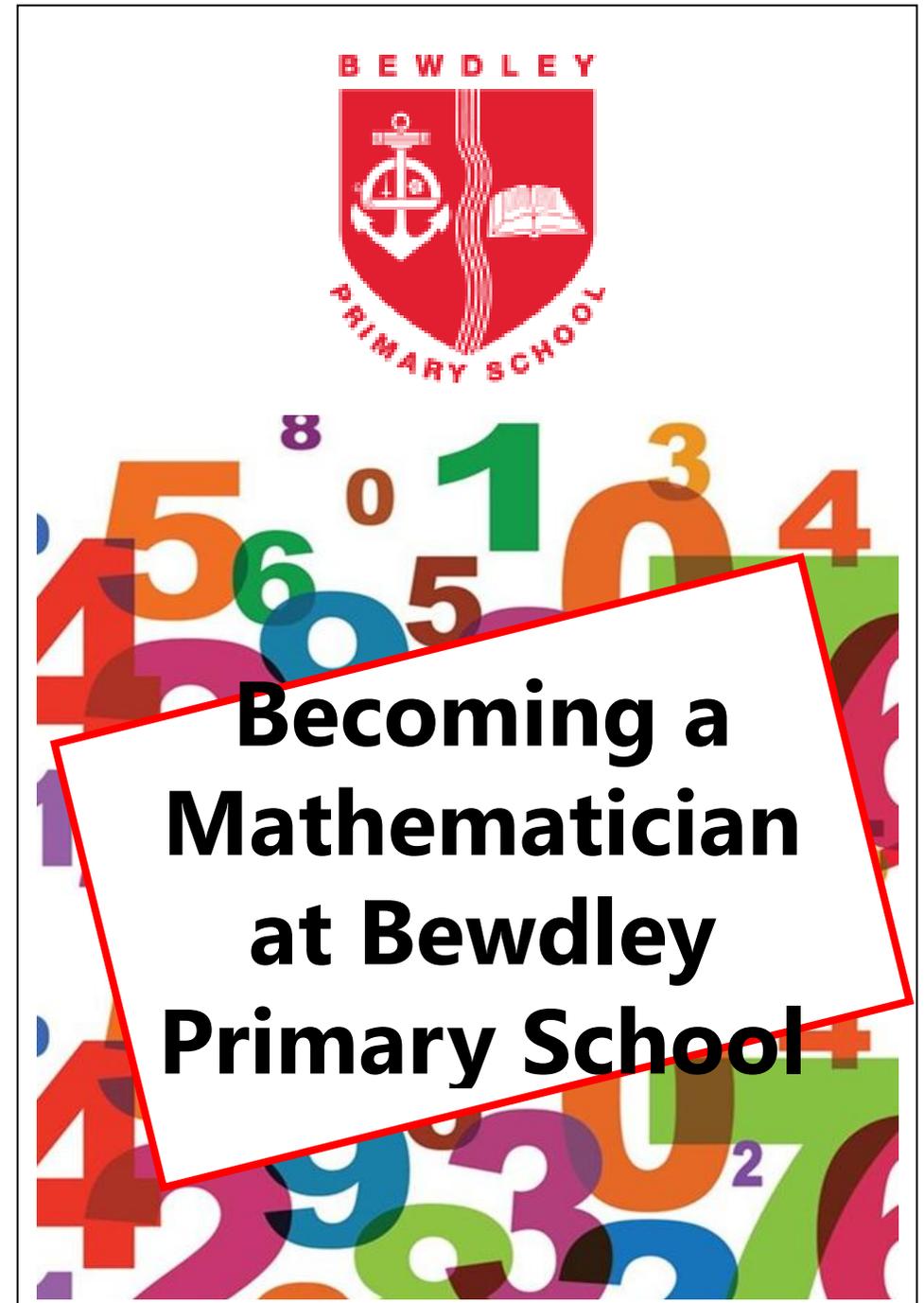
www.educationcity.co.uk

Reception parents can also access half termly activities that are on the school website which will support your children's learning at school.

<http://www.bewdleyprimary.co.uk/>

Nursery parents can take home activity cards. These are available by the entrance door in Nursery alongside the parents' board.

If you have any concerns or questions please come and see us!



Fun activities to do at home

Counting and putting numbers in order

Use old magazines, comics or greetings cards. Cut out pictures of animals, or anything else your child is interested in. Label the animals 1 to 5 and then beyond.



Shuffle the animals. Put them in order from 1 to 5. Remove one animal. Ask your child which number is missing. Repeat with other numbers and more than one missing number. Ask your child to say what number comes before or after a number you choose. When your child can do this, repeat with numbers 1 to 10, then 1 to 20.

Out and About

Choose a number for the week, e.g. 2. Encourage your child to look out for this number all the time. Can your child see the number 2 anywhere?

in the street - on doors, on car number plates, on buses

while out shopping- on the shop till, on shelves, in shop windows

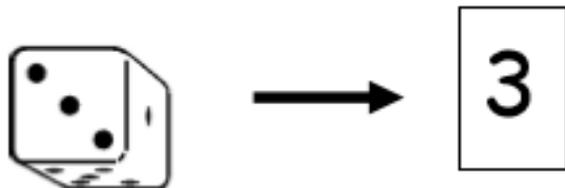
Find two apples, toys, spoons, straws, sweets, etc. Make patterns, such as two knives, two forks, two spoons, two knives, two forks, two spoons... Practise writing the number 2. Choose a different number each week.

Hunt for shapes too. Can you find a shape with three corners? How many cylinders can you find? Which shapes can you spot?

Dice game

Use a 'dotted' dice and write the numbers 1 to 6 on a sheet of paper (or use the numbered animals).

Throw the dice. Can your child guess how many dots there are? Check by counting. Ask your child which number on the paper matches the dots on the dice.



Build a tower

For this game you need a dice and some building blocks or lego bricks. Take turns. Roll the dice. Collect the number of bricks to build your own tower. The first to 10 wins!



For a change, start with 10 blocks or bricks each. Take away the number on the dice. First to exactly zero wins.

Roll a shape

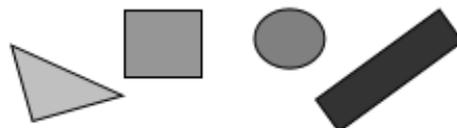
Cut out 12 shapes.

Make 3 triangles, 3 squares, 3 rectangles and 3 circles.

Take turns to roll a dice and collect a shape that has that number of sides, e.g. roll a 4, collect a square.

The first to have four different shapes wins.

If you can name each shape you go first next time!



Dicey counting

Take turns to roll a dice and count back to zero from the number thrown. For example:



Four, three, two, one, zero!

One more, one less

For this game you need a dice, a coin and some building blocks or Lego bricks.



Take turns to roll the dice. Build a tower with that number of blocks or bricks. Then toss the coin. Heads means take one brick off. Tails means add one on. If you can guess how many bricks there will be after this, you keep them! The first to collect 20 bricks or more wins!

Maths through stories...just some that you could read, there are lots more!



Measuring

Are you taller than a ...?
Marking height on the wall.
Cut hand shapes out of paper.
How many hands long is the sofa?
How long is the table? Which is longer?
Who has the biggest hands in our family?
How many steps from the gate to the front door?



Games

Playing adding games with playing cards, turning two over and working out how many altogether.
Snakes and ladders or other simple dice games, for number recognition and counting on.
Bingo, with numbers or shapes
Hopscotch

On the Launch Pad: A counting book about rockets written by Michael Dahl. This counting book will be popular with any children who love space and rockets! It counts down from 12 to one, teaching the children about number order.

One is a Snail, Ten is a Crab written by April Pulley Sayre. This is a fun way of counting the feet that different creatures have. The children will love looking at the colourful pictures and helping to count the feet on each page.

The Very Hungry Caterpillar by Eric Carle. This classic favourite not only teaches children about life cycles, but also has early maths skills. The children are able to count the fruit that the caterpillar eats, and gain an early awareness of value.

One Duck Stuck by Phyllis Root. This is a story about a duck who gets stuck, with groups of animals trying to pull him free. The story builds anticipation whilst the children count the animals.

Ten Stars Twinkle by Julie Aigner-Clark. This Baby Einstein book allows young children to count the glittery stars, losing one each time until the moon comes out. Children are able to experience early maths skills whilst feeling the book.

Round is a Mooncake: A Book of shapes by Roseanne Thong. This is a story about a little girl who finds a range of different shaped items outside. It is very culturally diverse, with the items ranging from a pizza box to Chinese lace.

Goldilocks and the three bears by Nicola Baxter. This classic story tells how Goldilocks makes herself at home in the bears house eating their porridge and sleeping in their beds. It allows the children to talk about sizes of the items for all three bears in the house.

What's the time, Mr Wolf? by Annie Kubler. This finger puppet story teaches children about telling the time, as they move through the day with Mr Wolf, anticipating lunchtime.