

End of year expectations

What are they?

There are a number of skills that children need to be able to do by the end of each school year in each subject in order to be assessed as 'working at the expected level'.

This leaflet outlines some of the most important end of year expectations and suggests activities that you could do to support your child's Maths learning at home.

By the end of Year 1 the children must be able to...

- Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number
- Count, read and write numbers to 100 in numerals
- Count in multiples of twos, fives and tens
- Given a number, identify one more and one less
- Read and write numbers from 1 to 20 in numerals and words.
- Represent and use number bonds and related subtraction facts within 20
- Add and subtract one-digit and two-digit numbers to 20, including zero

0123456789

Activities to support learning at home

Housey, housey

When walking down the street with your child, look at house numbers.

These will probably be following a pattern of either odd or even numbers.

Can your child predict what number will be on the next house?

Talk about the pattern. Can they read all of the numbers? How do you know that says 47? 107? Etc



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 to a different number between 2 and 18 in each circle.
- Roll the dice three times.
- Add the 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.

Secret numbers

- Write some random numbers between 0 and 100 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 50 and 60?

Does it have a 5 on 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.

Activities to support learning at home

Counting

- Pour out some pasta shapes. Ask: How many shapes do you think we have? Help your child to count them. Is there an easier way? Try grouping the shapes into twos or fives or tens. Now count them - was that easier?
- Ask your child to go and find 10 socks, now can you find 1 more? How many do you have now? What about if we have one less? How many now?

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? And so on.



Track games

Make a number track to 20 or beyond. Make it relevant to your child's interests - the sea, monsters, fairies etc. Then play games on it.

- Throw a dice. Move along that number of spaces. BUT, before you move work out which number you will land on. If you are wrong you don't move! The winner is the first to land on exactly 20.
- Now play going backwards to 1.
- Throw a dice. Find a number on the track that adds to the number thrown to make 10 or 20. Put a counter on it e.g. if you throw '4' place your counter on 6 or 16. If someone's counter is already there you may replace it with yours! The winner is the first to have a counter on 8 different numbers.



Supporting your child at home with Mathematics

Parents guide to end of year
expectations

Year 1