

See if you can help with some hoovering. How does the hoover work? What does it do? Where does the dust go? Can you find out about it with your grown-up?

Watch Wallace and Gromit's cracking contraptions:

<https://www.wallaceandgromit.com/films/cracking-contraptions>. Can you have a go at making your own special vacuum cleaner using old food boxes and cardboard tubes? Think of a really good name for your machine and draw and write about how it works.

Can you cook something yummy with a hole in the middle? For example, you could try making yorkshire puddings, bagels, biscuits with a hole in the middle, a ring shaped cake...

Go on a treasure hunt around your house for things with holes in. How many different sorts of holes can you find about your house? (Eg: key holes, pasta tubes, beads etc). Find a good way of recording what you have found - you could write a list or draw pictures. Can you find good ways of counting what you found?

If you have some wool around the house, have a go at making a pompom. <https://www.thesprucecrafts.com/how-to-make-pom-poms-2116513> What could you turn your pompom into?

Phonics - Use the cards in your packs to practise your sounds everyday. You could hide some of the cards round the house or garden to go on a sound hunt. Over the next 2 weeks make sure you know all your single letter sounds and sh ch th and ng. See if you can make 3 or 4 letters words with them like mix chip jump or sing. You could use your cards for this, write the words yourself, or stick sounds onto lego bricks to build words.

If you know all these sounds try ai and ee. You could have a go at reading and writing sheep, feet, see rain, sail or snail.

Don't forget there are lots of resources on Oxford Owls - username: BlackbirdsERP & password: BlackbirdsERP.

Maths - Doubling and halving amounts to 10.

Can you make a halving monster sock puppet? Your sock puppet likes to eat half of what is put in front of him. Maybe he could eat half of the small stones you have collected, half of your twigs or half of your pennies! Don't let him eat half of your dinner! Use circles to draw some ladybirds. Put some circles on one wing and then double the amount by drawing the same on the other side. Can you write the number sentence to go with it?



$$3 + 3 = 6$$

Can you remember your halves and doubles?

Don't forget to count everyday in different ways - count objects, count in your head, count backwards, count events like the number of jumps you can do or the number of holes you find on your walk.

## Holes and Tunnels

### 20th April - 1st May

### Reception

Look round your house and garden for old tubes - you might find kitchen roll or wrapping paper tubes or an old piece of gutter or pipe. You could also make your own tubes out of rolled up card or paper. What can you find that will roll through your tubes? See if you can make a giant marble run that will move a ball or toy car from one side of the room or the garden to the other. If you have plastic tubes or pipes around your house or garden, you could also try this job with water on a warm day.

Have a look for holes and tunnels made by animals around your house or garden or when you are out for a daily exercise walk. You may find holes that have been dug by animals, chewed in leaves or drilled through wood. Look for big holes and tiny holes. Who do you think make them? How? Why? Draw and write about what you found.