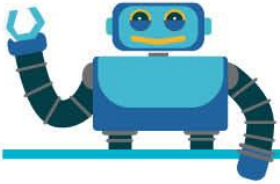


Home  
Learning  
Pack  
Year 4



# Practical Ideas

Classroom  
secrets★





**Interview an adult.  
Ask them about  
their life.**



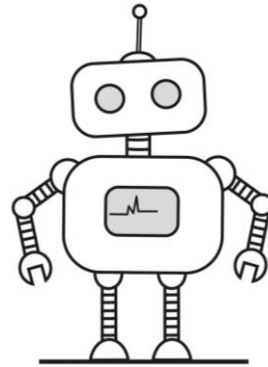
**Write their  
autobiography.**



Encourage children to ask good questions, identifying the key information and recording notes using bullet points.



**Create a robot  
using empty boxes  
and bottles.**



Encourage children to see if their robot can include any moveable parts, using mechanisms they may have learnt.



**Bake a cake with  
an adult.**



**Cut into eighths and  
create equivalent  
fractions.**



Once baked, cut into eight equal pieces. Create and describe different fractions. Discuss how different fractions can show the same quantity.



**Write a review based on your favourite book.**

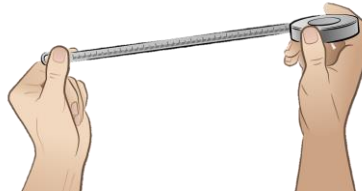


Classroom secrets★

Encourage children to write a powerful review, using emotive language that would persuade somebody to read the book.



**Measure the perimeter of each room**



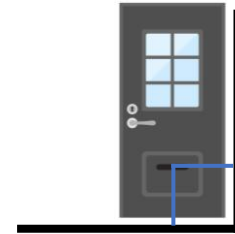
**Which room has the greatest perimeter?**

Classroom secrets★

Encourage children to walk around the house and predict which room has the greatest perimeter. Then, measure all sides of each room. Was their prediction correct?



**Go on a hunt for right angles.**



**How many can you find?**

Classroom secrets★

Children to explore the house and find different right angles. Children could record their findings by taking photographs or writing a list.



**Find objects in the house.**



**Create alliterative sentences.**



Children to write a sentence about each object, starting as many words as they can with the same letter. For example: *Dad delays doing dirty dishes.*



**Look at prices on a receipt.**



**Find different combinations of coins you could use to pay.**



Find the different coins that could be used to pay for each item on its own. Discuss the change from a £5, £10 or £20 note. Explore how the change could be given.



**Write a review of your favourite movie.**



After watching their favourite movie, write a review to encourage other children to watch it. Think about the plot and the best points.



**Design a video game.**



**Create a story board to describe what happens.**



Discuss what the objective of the game is and what the main character has to do along the way. What type of game will it be? Will there be different levels?



**Listen to your favourite songs.**



**Identify the instruments you can hear.**



Encourage children to concentrate on the music and the sounds made by different instruments. Use effective adjectives to describe the sounds. Discuss the tempo/rhythm.



**Write a poem about today's weather.**



**Use similes and personification.**



Look outside the window and discuss what the weather is like. Compare it to other things using **as** and **like**. Try to use similes that give the weather human characteristics.