

Home learning challenges

1. Read **LOTS**.
2. Write book reviews of what has been read.
3. Discuss books with family members.
4. Keep a diary of daily activities, thoughts, worries and feelings.
5. Draw pictures of interesting things – experiment with different materials.
6. Measure how big your house is: area, perimeter, height.
7. Investigate some of the many fantastic ideas on [nRich](#) – a website full of maths problems and puzzles for all ages.
8. Complete some [online Sudoku puzzles](#)
9. Practise your times tables.
10. Write a story: maybe imagine what it would be like to be in school all on your own...
11. Make a model linked to your class' current topic.
12. Find some creatures in your garden or in the house. Draw them and describe them.
13. Find the oldest thing in your house. How come you have it? Who did it belong to?
14. Ask your family what they know about your family's history. Try and make a family tree.
15. Use a camera (or a phone) to take interesting pictures that have no people in.
16. Find an example of interestingly-shaped objects: pentagons, hexagons, dodecagons etc.
17. Find or make a tessellating pattern (where the same shapes fit together without gaps)
18. Keep a record of cars passing your house: what is the most common colour car?
19. Write an adventure story based on an interesting thing you find in your house.
20. Read a dictionary: find your new favourite word that no one else knows.
21. Work out how many minutes you have been alive for.
22. Research a famous person you are inspired by. Write their life story.
23. Write a letter to a famous person and ask for an autograph. (Find their address first!)
24. Bake a cake.
25. Plan and cook a meal (with some help).
26. Put on a play of your favourite story.
27. If you play a musical instrument, practise lots and put on a concert for your family.
28. Draw a picture of what you want to be when you grow up.
29. Write down your hopes and dreams, put it in an envelope and hide it away for 10 years.
30. Dissect a flower: can you identify all the main parts? Use the internet to help you.
31. Build a shelter in your garden.
32. Make a model from recycling bits and bobs.
33. Grow some seeds in different places around the house. Which area worked best? Why?
34. How many star-jumps can you do in one minute?
35. How long can you 'plank' for?
36. How many keepy-uppies can you do with a ball?
37. Produce a poster or some writing or do some research about these special days coming up:
 - a. International Day for the Elimination of Racial Discrimination (March 21st)
 - b. World Poetry Day (March 21st)
 - c. World Down's Syndrome Day (March 21st)
 - d. World Water Day (March 22nd)
 - e. Mothers' Day (March 22nd)