

Year 3 / 4 Home Learning 6

Please find enclosed a range of suggested activities that children can complete during their time at home. We are incredibly lucky to have access to some great online resources which we highly recommend children access, if possible.

Children will have passwords for the accounts inside their reading records.

Mathletics:

Teachers will be setting tasks for children to complete on Mathletics. Once completed, results from these tasks are sent directly to teachers who can set further challenges.

Spellodrome:

Spellodrome focusses on spelling using a range of fun games and activities. Please use Mathletics passwords to log in to this.

Oxford Owl:

Oxford Owl has a range of online e-books, which children can read from home.

Y3 Username: Y3LHKS

Y3 Password: abc123

Y4 Username: Y4RWAS

Y4 Password: abc123

Accelerated Reader:

Children can continue to complete reading quizzes for any books that they have read. Many of the e-books on Oxford Owl are also available for quizzes on Accelerated Reader.

HOME Challenge Sheet

Year 3 and 4

1 Estimate & measure
Find 5 items that are under 30cm. Estimate their length. Now measure them with a ruler. How close were you?

2 3D shapes
Can you find any of the following 3D shapes around your house?
Cuboid, cylinder, pyramid, cone, sphere.
Which do you have the most of?

3 Count and multiply
Guess how many cupboards and drawers you have in one room of your house.
Now go and count them!
Multiply the two numbers together!
Now visit other rooms. Which room gives you the highest total?

4 Symmetry
Make a symmetrical shape out of items around your house.

5 Roman numeral sticks
Using spaghetti or pencils or lolly sticks can you make all of the numbers from 1 to 50?

6 Stop the clock burpees
Use a stopwatch to time yourself doing 10 burpees. Have five attempts and record the times. What was the fastest time?
What was the difference between the fastest and slowest time?

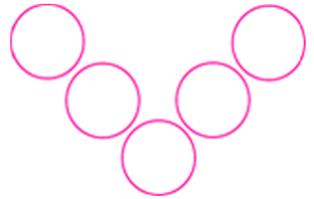
7 Alphabet challenge
5 minutes to find as many items as possible that begin with the letter A
5 minutes to find as many items as possible that begin with the letter B
5 minutes to find as many items as possible that begin with the letter C
How many items did you find in total?
Which letter of the alphabet do you think would give you the most items?

8 Parallel and Perpendicular
Are you able to find 5 examples of parallel lines and 5 examples of perpendicular lines in your house?

9 How many handles?
Count all of the handles in each room of the house. Plot a bar chart to show which room has the most handles.

10 Maths on the Move number trail
Download and cut out the question cards and follow the answers around the house. [Download](#).

Y3/4 Home Learning 6

<p style="text-align: center;">ART <u>Hieroglyphs</u></p> <p>Use the Egyptian hieroglyphs to write your name.</p> 	<p style="text-align: center;">SCIENCE <u>Forces - Pushes and Pulls</u></p> <p>Open a door in your house. Did you have to push or pull to open the door? Go around your house and find which items you need to push or pull (example: pushing buttons, pulling open drawers). Are there more in the kitchen or the bathroom? How many things do you need to push or pull in your bedroom? In your house are there more things to push or pull?</p>	<p style="text-align: center;">MATHS <u>Number Puzzle</u></p> <p>Place each of the numbers 1 to 5 in the V shape below so that the two arms of the V have the same total.</p>  <p>Try arranging the number 2-6 in the V shape so that the two arms have the same total.</p>	<p style="text-align: center;">READING <u>Something Different?</u></p> <p>Do you usually read Roald Dahl? Or maybe other fictional stories? Or do you prefer reading non-fiction texts? This week, try reading a type of book you don't usually read. Try reading a comic book, a book about spiders or space or even a cook book (look on Oxford Owl - see what different types of books you can try).</p>
<p style="text-align: center;">GEOGRAPHY/ICT <u>Finding Egypt</u></p> <p>Where is Egypt? How big is the country? Use Google Earth or an Atlas to locate the country. Where is it near? What are the names of the major cities and rivers? Is there desert? Are there mountains?</p>	<p style="text-align: center;">PE <u>Be Active</u></p> <p>Design your own fitness routine. Can you add jogging on the spot, star jumps and stretches to your routine?</p>	<p style="text-align: center;">ICT/WRITING/HISTORY <u>Tutankhamun</u></p> <p>What can you find out about the Boy King Tutankhamun? Write a fact file all about this historical Pharaoh.</p>	<p style="text-align: center;">PSHE <u>Wants and Needs</u></p> <p>Write a list of things that you think you want. Write a list of things that you think you need. Are some of these things the same? What is the difference between a want and a need?</p>
<p style="text-align: center;">WRITING <u>A Mummy Story</u></p> <p>The Ancient Egyptians famously mummified their Pharaohs. Write a story about a Mummy!</p>	<p style="text-align: center;">SPELLING <u>Super Spelling</u></p> <p>All of the compulsory Y3/4 spellings are inside your reading record. Write five commands which use as many of your spellings as possible</p>	<p style="text-align: center;">READING/RE <u>Important Books</u></p> <p>The Bible is an important book for Christians. It is important because it teaches Christians how to live. Choose and read two books that are important to you. Write why these books are so important and what they mean to you.</p>	<p style="text-align: center;">DT/ART <u>Design and build a pyramid</u></p> <p>The Egyptians are famous for building pyramids. Can you design and build a pyramid using items you have at home? You could use cereal boxes, cardboard, paper or plastic bottles.</p>