


Year 1 Curriculum Summer 2 Week 1

To do throughout the week...

Wellbeing 'Thought for the day'	Question of the week: What is a digital footprint? Watch: Follow the Digital Trail
Daily Exercise	Keep active! Make sure you do something active each day. Maybe do the exercises here .
	The Great 8 are fun challenges suitable for the whole family. See below.

Here are the curriculum activities for the week. You can do in any order you choose. Try to do these this week as next week's activity will follow on in each subject.

Science	What makes a tree a tree? <ul style="list-style-type: none"> Where do you see trees? Go outside and look for trees during your daily exercise. Draw and label a tree. Use the words: trunk, leaves, branches, roots. Do trees have flowers? 	
History	Dinosaurs and Fossils <ul style="list-style-type: none"> Were all dinosaurs carnivores? Read some of the books below and see what you can find out. Tyrannosaurus Rex, Diplodocus, Triceratops, Velociraptor. Make a list of features of carnivorous dinosaurs and herbivorous dinosaurs. Write a sentence about their similarities and differences. You could draw pictures and add labels instead. 	
Geography	How are countries similar and different? <ul style="list-style-type: none"> Can you find Japan and the UK on the world map below? . Your friend wants to go on holiday! Make a travel brochure recommending why they should visit Kenya, Japan or the UK. You might want to look at these Websites with an adult for more information to help you. Kenya, Japan and the UK. 	Support: World map
PE	Rolling and Underarm Throwing Warm up – Can you mirror Mr G? Watch video <ul style="list-style-type: none"> Activity 1 – Five-pin rolling. Watch video Activity 2 – Throw to the island. Watch video Activity 3 – Hot potato! Don't let the potato touch the ground! Watch video *You can use soft, small balls, rolled up socks, scrunched up paper or small cuddly toys. Some household items to use as targets	You will need: A safe space *Some household items that you can throw safely. A family member
RE	Why are people thankful for their talents? <ul style="list-style-type: none"> To be grateful means to be thankful. Play GoNoodle video. Think about something you have learnt to do that you are proud of (example ride a bike). Who helped you to learn it? Write a note or make a card to say thank you. 	
Art	Printing with found objects <ul style="list-style-type: none"> Look for items around your home that have an interesting raised surface that you can feel – lego bricks, bottle tops, small sticks etc. Paint the raised surface and then print the pattern it makes onto scrap paper – you might like to practise this a few times. Using a variety of different objects can you make a printed picture or a repeating pattern? 	You will need: Paper, Paint Small objects with a raised surface *Support
Computing	Coding carousel! <ul style="list-style-type: none"> Choose a coding app or website from the list in the options below. Code your way through the challenges. 	Options below



Here are some fun challenges suitable for the whole family.

Summer 2 Week 1	
1. To talk about	Which is the odd one out and why? A strawberry, a drain cover, a hamster, pegs
2. To do	How long can you do the plank for?  Challenge members of your family to beat your record
3. To investigate	Is it easier for shorter people to touch their toes?
4. To find out more about	Volcanoes
5. To design	Your perfect treehouse
6. To learn	A magic trick
7. To draw	Your self portrait from your reflection in a spoon
8. To create	A flip book Use an old pad of paper or notebook

Support Geography

World map



Art- printing with found objects

Depending on the type of paint you have, you can either dip your object into the paint, or paint the raised surface of your object using a paintbrush. If you don't have paint available, you can experiment with other mark making materials such as chalk, felt tips or wax crayons. Remember to wash the object thoroughly after you have finished!

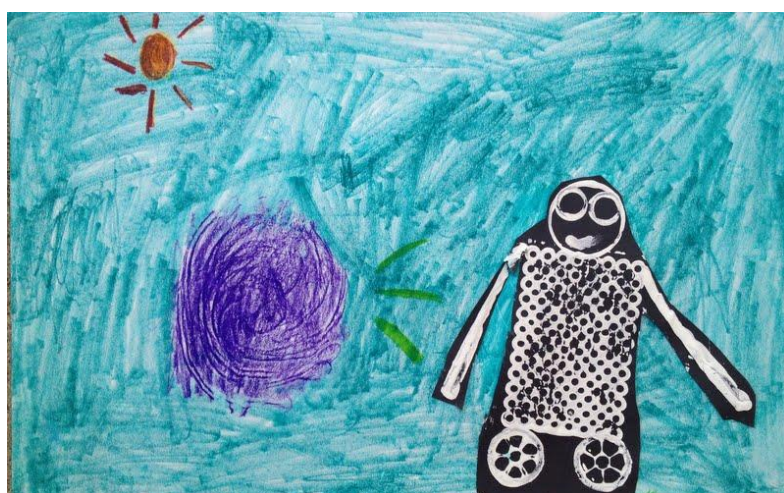
You could even try using your printed pieces to make your own cards or wrapping paper.

Look at some of the interesting patterns everyday objects can make.



Or try mixing objects together like the elastic bands on the plastic cup.

You could try using a variety of objects to create your own picture



Computing

Coding Carousel options:

1. Bee-Bots – phone and tablet.
2. Kodable - pc and laptop.
3. Lightbot hour of code – phones, tablets, pc, laptops.

Bee-Bots app for phone and tablet

This is a great introduction to coding, as it is simple and based upon Bee-Bots, the programmable robots that some of us have used in school.

Choose the Bee-Bot app and download it (it is free)



Open the app, choose how to play and then choose the garden option.



Use the direction arrows to move your Bee-Bot around the garden maze.



Good luck!

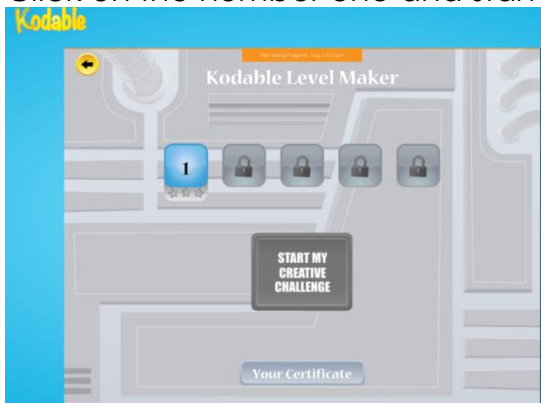
Kodable hour of code – programming for PC/ laptop

<https://www.kodable.com/hour-of-code#coding>

Choose the coding option.
Click on kids – start here.
Click on 'Play without saving'.
Choose 'Playing at Home'.
Select your age.
Click on 'Make Levels'



Select your Grade – we usually choose First Grade.
Click on the number one and start coding your fuzz around the maze!



The giant hand is giving you clues. Drag the blocks into the squares and code you fuzz from one end of the maze to the other.



Good luck!

Lightbot hour of code – for phones, tablets, laptops, pcs

Using a browser

If doing this using the browser in your tablet/ phone/ pc, search for lightbot hour of code or go to:

<https://lightbot.com/hour-of-code.html>

For laptop/ pc only: Double click on the centre to Select for Adobe Flash.

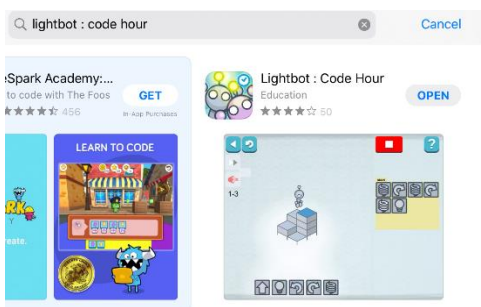


For laptop/ pc only: Click 'Allow once' and the lightbot game should begin to load.



Downloading the app

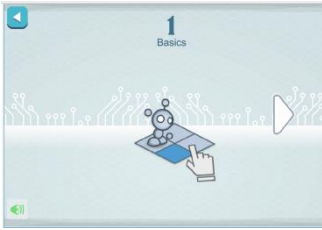
Search for lightbot: code hour in the app store.



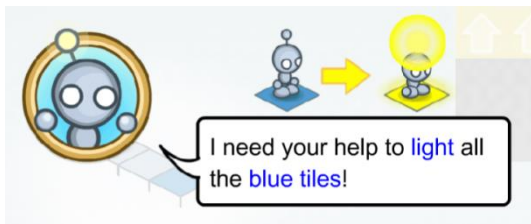
Download the app (it is free).

HOW TO PLAY

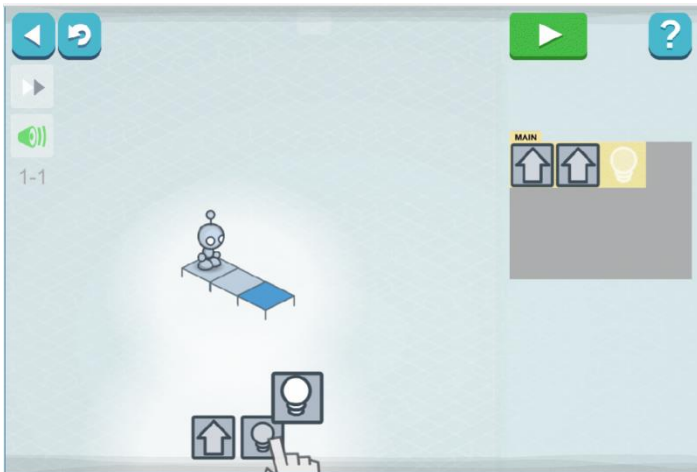
Choose basics



The lightbot robot gives you tips to help you.



Drag the blocks across the screen to the 'main' area and code the robot to walk through the maze and turn the light on!



Good luck!