

## Y1 Home learning activities - Summer Term 1

Maths	English
<p><b>Comparing capacities:</b> Ask a grown up to fill the sink or a washing-up bowl with water. Find some clean, empty containers and fill them to match these capacity descriptions: nearly full, full, half-empty, half-full, empty, nearly empty. Label the bottles using these descriptions.  <b>Challenge:</b> Can you put the containers in order from most to least full?</p>	<p><b>Chatty Challenge</b> - Phone or Skype a relative or friend with help from someone in your home. Plan some questions you'd like to ask them. If they are an older person, you could ask them about their childhood or the place where they grew up. Draw a picture of them and add <b>speech bubbles</b> to show the things they said.</p>
<p><b>Measuring capacity:</b> Find a big container and a small container in your house. Fill the small container with water and pour into the large container. How many times do you need to do this to fill the large container? <b>Make your prediction</b> then fill the container to find out.</p>	<p>Write out your favourite <b>animal nursery rhyme</b> or poem in your best handwriting. Illustrate it, then practise reading it aloud with lots of expression. Perform it for your family and friends at home.</p>
<p><b>Measuring capacity:</b> Find a short, wide container and a long, thin container. Which container do you think will hold the most water? See how many cups of water it takes to fill each container, to see if you were correct. Which container holds the most water?</p>	<p><b>Helping Hand</b> - Give 30 minutes of your time to help someone in your home. <b>Make a list</b> of the things that people say you can help with. Carry out the jobs on your list. Why not take a photo of your good deed to share with your friends or family members?</p>
<p><b>Comparing weights:</b> Find five things in your house that are heavy and draw them. Find five things in your house that are light and draw them. <b>Challenge:</b> Write 2 sentences about the objects using some of these words: light, lighter, lightest, heavy, heavier, heaviest.</p>	<p><b>Mealtime</b> - Help an adult to plan a <b>menu</b> for your weekly meals using the food in your fridge, or cupboards. <b>Make a list</b> of any other ingredients you need. Rate every meal out of 10. What was your favourite meal of the week? For bonus points, see if you can limit your food waste.</p>
<p><b>Measuring Time:</b> You will need a timer, watch or clock for this activity.  <u>Things to do in a minute:</u> Lie in bed, walk up and down the stairs, sing a song you know. Brush your teeth for <u>2 minutes</u>.  <u>Record:</u> how long it takes for you to go into every room in your house, how long it takes for you to draw your house and your family, how long it takes you to walk up and down the stairs 3 times.</p>	<p><b>Family Fitness</b> - Plan and set up a circuit or obstacle course of simple exercises. Some ideas include jumping jacks, running on the spot, squats, touching your toes, bouncing a ball and hula hooping. Create clear <b>instruction cards</b> for each exercise with a picture. Challenge your family to a 20 minute fitness session.</p>
<p><b>Telling the time:</b> Draw 5 clocks (a grown up or older sibling can help you). Draw hands a long (minute) hand and a short (hour) hand on each clock to show these times: half past 9, 12 o'clock, half past 3, half past 5 and 7 o'clock. Finally draw what you are doing at each of these times of day.</p>	<p><b>Being Grateful</b> - Cut out five paper hearts. <b>Write something you are grateful for</b> on each heart. Share your hearts with an adult or relative. Display them and add to them every time you think of something else you are grateful for.</p>
<p><b>Practice counting</b> in steps of 10, what number can you get to?            Then try counting in steps of 5.  <b>Challenge:</b> Count in steps of 3.</p>	<p>Write <b>instructions</b> for dressing on a rainy or snowy day. Remember to use sequencing words (time adverbials)            'What would you put on first, next or last?'</p>
<p><b>Number and Place value</b> - Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number. Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens.</p>	<p><b>Making mini books</b> - Using drawings and writing, make a mini book about your favourite woodland animal.</p>

## Science

**Plant** some daisies, poppies, or other wild flowers. Draw and write a flower diary about the changes you see each week. Take photographs or draw pictures to show your flowers as they grow and change.

**Plant Parts:** Identify the leaves, flowers, petals, seeds, roots and stem of a wild flowering plant. Count the petals or leaves, noticing their shapes and patterns and comparing their similarities and differences.

Stick the petals, leaves or seeds to a piece of card to examine.

**Challenge:** Can you label the plant?

**Shadow play:** Place a toy on paper or card in a sunny spot. Draw around your toy's shadow at different times of the day. Label the time on each drawing. Investigate and record what happens to the shape, position and size of the shadow over time.

**Collect** rainwater in a container. How much can you collect in a week?  
(Science/Maths)

### What happens if...?

Investigate how our senses rely upon each other. For example, can you tell what you are eating if you can't smell (soft peg on the nose), can't see (blindfold) or can't hear (ear plugs or muffs)? Discover whether you can order objects according to size or texture without being able to see them, or walk towards someone if you can hear but not see them. Experiment to see if closing your eyes helps you to hear quiet sounds.

Make a bird bath using a shallow container and stones or gravel. Investigate and observe the birds that visit your bath. What do they do? Can you name and draw your favourite birds? The RSPB has a useful website to help you with identification.

**Do you have a bike?** Learn to ride your bike confidently and safely. **Remember to wear a helmet!**

**Tie your shoe laces!** Practise learning how to tie your shoe laces.

## Foundation Subjects

**Go on a walk**, taking photographs of signs of the season, such as buds, new leaves and flowers. **(Geography)**

**Take a walk** outdoors spotting and describing different types, shapes and colours of clouds.  
**(Speaking & Listening)**

### Fruit and Vegetable Alphabet

Can you think of a fruit or vegetable name for each letter of the alphabet? You might want to give more than one example for each letter. If you find a letter really difficult you could get some help at:

<http://www.greatgrubclub.com/a-z-fruit-veg#H>

**(D&T)**

**Make** a weather chart and keep a record of the weather every day.  
**(Geography)**

**Make** paintings and drawings of the weather outside or imaginative weather scenarios. **(Art)**

Think about the features a magical woodland Pixi or fairy would need, or enjoy visiting.

**Draw** a simple picture map of an imaginary woodland, including features such as evergreen and deciduous trees, paths, clearings, grassy patches, a stream, gates, fences and dens. Create a simple key.

**Challenge:** Can you build a small model of your map? You can use a range of natural materials such as twigs, grass, stones and leaves. You could make tiny trees using pine cones or twigs and leaves. **(Geography)**

### Learn about nature through [RSPB kids](#)

Wild kids welcome! Learn and play your way through the wonderful world of wildlife.

### Just for fun...

**Investigate - Toppling Towers:** Make free-standing towers using a range of materials including boxes or recycled items. What is the tallest tower you can make? Which tower is the sturdiest?

**Creativity - Pebble paintings:** Collect pebbles, wash them in soapy water and leave them to dry. Ask an adult to help you decorate them with patterns or pictures using paint or marker pens. Hide them in the garden or around the house for others to find.

**Processes - Push and pull:** Collect a range of toys and other objects. Can you sort them into two groups, those you push and those you pull? Draw and label the toys and objects in each group.

**Creativity - Potions:** Fill a jug with warm water. Use other liquids, provided by an adult, to mix and make a variety of magic potions. Pour your potions into recycled containers and make labels for each one. Remember to give your potions exciting names and decide what magic each potion can do.

**Processes - Windy Weather:** Make a simple windsock by attaching strips of newspaper, plastic or fabric to a stick. Take the windsock outside and hold it up in the air. Which direction is the wind blowing? How strong is the wind? How do you know? Make a video of your windsock!

**Creativity - Groovy Moves:** Choose a favourite song or piece of music and invent a new dance. Move high, low, from side to side, twirl, jump and keep to the beat. Practice your moves and teach it to someone in your household.

**Processes - Floating and Sinking:** Fill a tub with water and collect a range of everyday items. Test the items to see if they float or sink and sort them into two groups. Record the two groups using a table or diagram.

**Creativity - Still Life:** Collect interesting objects from around your house. Look for things like vases, balls, toys, fruit and flowers. Set your objects out on a table and use pencils or paint to draw them.

### Useful Links

**Classroom Secrets:** Gov.uk recommended home learning packs for each year group.

[https://classroomsecrets.co.uk/free-home-learning-packs/?fbclid=IwAR2hvHA1E5e5B5-2lc9v6gOwnbD4MrdP\\_3fJDMmDKq6EM4soLfiGVFZ7jUo](https://classroomsecrets.co.uk/free-home-learning-packs/?fbclid=IwAR2hvHA1E5e5B5-2lc9v6gOwnbD4MrdP_3fJDMmDKq6EM4soLfiGVFZ7jUo)

<https://www.bbc.co.uk/bitesize/levels/z3g4d2p>

From 20 April, you'll be able to access regular daily lessons in English and Maths, as well as other core subjects, in an expanded version of the BBC Bitesize website and also on special programmes broadcast on BBC iPlayer and BBC Red Button.

**New Phonics lessons** every day on YouTube from Monday 20th April. To help children learning to read at home during school closure, Read, Write Inc. are streaming 7 phonics, reading and spelling lessons every weekday on our YouTube channel. [https://www.youtube.com/channel/UCo7fbLgY2oA\\_cFCIq9GdxtQ](https://www.youtube.com/channel/UCo7fbLgY2oA_cFCIq9GdxtQ)

**Each lesson is ten to fifteen minutes long and available for 24 hours.**

**Speed Sounds Set 2** - for children in Reception that can read Set 1 Speed Sounds and for children in Year 1 and 2

**Set 2 Speed Sounds and Word Time 10.00 am**

**Set 2 Spelling 10.15am**

**Speed Sounds Set 3** - for children in Year 1 and 2 that can read Set 2 Speed Sounds.

**Set 3 Speed Sounds and Word Time 10.30 am**

**Set 3 Spelling 10.45 am**