



**Great and Little Shelford C E (A) Primary School,**  
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**From Knowledge Wisdom Flows**

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*We live and work in harmony with love for one another so we can achieve our potential within a community of life-long learners.*

### Family Learning Menu 3

You can still access the activities on Family Learning Menu 1 and 2

### Suggested Core Subject Reception to Year 6 Activities

If you have more than one child at school, you might like to consider these activities that have been suggested.

<p><b>English - Reading</b></p> <ul style="list-style-type: none"> <li>• Create a <a href="#">National Book Token Design</a>.</li> <li>• Enjoy the David Walliams <a href="#">Elevenses</a>. Can you give a summary of the characters? Have you encountered any similar characters in other novels?</li> <li>• Enjoy Oliver Jeffers' <a href="#">Daily Stories</a>.</li> <li>• Read a range of material – newspapers, magazines, books, food packaging, etc.</li> <li>• Read a non fiction book and write down 5 facts you've learnt.</li> <li>• Create your own reading area - a quiet spot to read in your garden, bedroom or other space with a pillow and blanket.</li> </ul>	<p><b>English – Speaking and Listening</b></p> <ul style="list-style-type: none"> <li>• What do you infer from a picture (examples here with prompt questions below each image <a href="https://www.onceuponapicture.co.uk/the-collections/the-inference-collection/">https://www.onceuponapicture.co.uk/the-collections/the-inference-collection/</a>)? 5 things (eg what is happening? weather, emotions, actions etc).</li> <li>• Desert Island Dreams: If you've ever heard Desert Island Discs on the radio you'll know what this is loosely based on. Imagine you went to a desert island and could only take a few things with you. Ask a family member to pick 3 books, 2 songs, 1 TV programme or film and a luxury item (something they can't live without. This could be a teddy bear, an iPad, a pillow, anything!). Find out why they made their choices and if you could convince them to make a different choice based on your favourites.</li> </ul>	<p><b>Maths – Shape, space, measure</b></p> <ul style="list-style-type: none"> <li>• Draw and label a street scene using 2D shapes.</li> <li>• How many ways can you find to make 10p, 20p, 30p, 50p, £1?</li> <li>• Follow a recipe and weigh the ingredients using scales.</li> <li>• Make a list of items that are taller and shorter than you around the house.</li> <li>• Practise telling the time on an analogue clock.</li> <li>• Can you create a repeating pattern using 2D shapes?</li> <li>• Maths: Play shape-themed I-Spy eg. 'I spy with my little eye something that is a cuboid shape'.</li> </ul>
<p><b>English – Writing</b></p> <ul style="list-style-type: none"> <li>• Write a noun for every letter of the alphabet.</li> <li>• If you could be anyone in the world, who would you be and why?</li> <li>• Draw your favourite book character. Label them using interesting adjectives.</li> <li>• Write a poem about flowers. You might like to use repetition and start each line with 'Flowers are..'</li> <li>• Create a setting for a story. Write sentences to describe it and then draw it.</li> <li>• Write a letter to a child in the future. Tell them about yourself. You can illustrate it if you like.</li> </ul>	<p><b>Maths – Number</b></p> <ul style="list-style-type: none"> <li>• Keep a tally of how many miles you walk, run or cycle each week.</li> <li>• Draw a hundred square. Fill it in. Cover a number. Which is hidden?</li> <li>• Can you colour in the even numbers?</li> <li>• Choose 5 numbers. How many number sentences can you create using them?</li> <li>• Play a game of snakes and ladders</li> <li>• How many ways can you make 10, 20, 50 and 100 using 2 numbers?</li> <li>• Park run at home: Measure the distance around your garden or living room in cm using a tape measure. Convert the distance into metres. The distance of a children's Park Run is 2km or 2000m. Can you work out how many laps around your garden or living room would be the same as a Park Run?</li> </ul>	<p><b>RE –</b></p> <ul style="list-style-type: none"> <li>• Crack a codebreaker like <a href="#">this one</a>.</li> <li>• Explore some other faiths with Charlie &amp; Blue <a href="https://www.reonline.org.uk/teaching-resources/charlie-and-blue-collection/">https://www.reonline.org.uk/teaching-resources/charlie-and-blue-collection/</a></li> <li>• Pentecost is celebrated on Sunday 31<sup>st</sup> May this year. Watch an animation of the story here <a href="https://www.youtube.com/watch?v=OMQKy1Mx49M">https://www.youtube.com/watch?v=OMQKy1Mx49M</a></li> <li>• Re-create the story with a roleplay with Lego, toys or get the family involved.</li> <li>• Make a Pentecost windmill: <a href="#">template</a>.</li> </ul>
<p><b>Science</b></p> <ul style="list-style-type: none"> <li>• Now we are in late spring, most trees have come into leaf. Which can you identify? Which leaves are similar. Have a look in your garden (or during a daily exercise walk) to find different species. Can you discover some of the most common – Oak, Silver Birch, Horse Chestnut, Ash?</li> <li>• Take your pulse rate at rest (counting how many pulses you have in 15 seconds and multiplying it by 4). Do star jumps for one minute, then take your pulse rate. What has happened? Take your pulse rate every minute for 5 minutes after the star jumps – is it back to your resting rate yet?</li> </ul>		

### Science Continued:

- Book bridge. Make two piles of books the same height, about 10 cm apart. Put a piece of cardboard across the books. Add coins onto the cardboard until it falls down. How can you make your bridge stronger? What is the maximum number of coins it will hold?
- How does our body work? Go outside and use chalk to draw around someone's body. Can you draw what is inside your body? What is it called and what does it do?
- Find five things in your house. What are they made from? Where were they made?
- Make a list using words, drawings or photographs of all the things in your home that use electricity. If you could only keep one item, what would it be and why?
- Collect seeds from the fruit that you eat, including tomatoes and squash. Do they all look the same? Plant them and observe how they grow.
- Design and make a paper aeroplane that will travel the furthest. Does changing your design make it go further?
- Imagine what your life would be like without plastic. Write a story/ create a comic strip for 'a life without plastic'.
- Keep a weather diary.
- Create a list of the animals in your garden from the largest visitor to the smallest insect. Who eats who? Can you create any food chains or a food web to show who's on the menu?
- Take a toy car or any toy with wheels and give it a push on four different surfaces in your house or outside space. Which surface do you think the car will travel furthest on? Can you find any other ways to make your car travel further?
- Arrange some drinking glasses on the table. If you hit them with a pencil what sound do they make? Is each different? Now add different amounts of water to each glass. How has the sound changed? Can you compose a song to play on your water xylophone?
- Bake bread. What job does the yeast do? Can you see the bubbles? Why does it rise like that? How much larger has the dough grown whilst proving?
- Magnets. Using a fridge magnet, investigate what sorts of things are attracted to it.
- Human body. Explore the skeleton, the circulation system and the digestive system and find out how they work.

### Geography

- Using an OS map of your local area, identify where you live and plan a route for a family walk, run or bike ride.
- Using an atlas, identify as many capital cities as you can. Perhaps you could also find out which languages are spoken in each country.

### History

- Investigate your own family tree. You can start this with your parents looking at 'living history' and discover about your ancestors. Some of you may be able to get back quite far. (Can you beat Mr. Grey, who recently tracked back to around 1450?)
- Take a virtual tour of 10 amazing museums [here](#). Explore some artefacts – what do these tell you about their owners or what life was like when these items were in use?

### PSHCE

- Create a plan for your day, making time for home schooling, rest, exercise and play.
- Make a food diary for what you eat in a day. What different types of food do you eat? How could you group them? Do you have a pet? Make them a food diary or research the diet of another animal. How does their diet compare to yours?
- Design and make a family flag or crest which reflects the interests and identity of your family members, both individually and as a whole. Think about family traditions and favourite times together. Create a family motto.

### Music

- Choose one of the activities from the music home learning menu which can be found on this page: <http://www.shelfordschool.org.uk/website/resources/463088>
- Take part in the community Sing-a-Long [here](#).
- Listen to some classical music, and see if you can describe the music to someone else. You might wish to use this list as a starting point.

### Art

- Pencil skills – if you have access to a printer, print off this [image](#) (it's a line drawing of Van Gogh's bedroom). Cut it up into small shards (e.g. the size of £2 coin). Stick this shard on a piece of paper. Use your pencil to create lines around your shard. Observe and copy the patterns around it. **Your objective is to replicate the patterns and camouflage your shard within the piece.**
- [Learn how to draw](#) characters from Rob Biddulph's books.
- Create your own colour charts. How many shades of yellow, green, blue and red can you make?
- Draw a picture of your family.

### Take 5 – Wellbeing

- Take Notice – find something in nature to watch. For example, observe and feel a blade of grass. Look into the centre of blossom at the intricate details.
- Be Active – set a regular alarm for each hour to go and do something active!
- Connect – call / Zoom / FaceTime a friend. Catch up – what have they been doing in their free time? What's their favourite family activity during lockdown?
- On a rainy day, go outside and splash in the puddles!
- Try [forest bathing](#) (indoors or outside!)
- Attempt a world record. The world record for the most socks someone could out on was 28 pairs. See if you can beat this! How many could you manage? Who got the family best?
- Make a relaxation poster. Fill it with things which help you feel relaxed and calm. You could draw a

<p><a href="https://www.classicfm.com/discover-music/best-classical-music-for-kids/">https://www.classicfm.com/discover-music/best-classical-music-for-kids/</a></p> <ul style="list-style-type: none"> <li>Explore some new genres of music. Which do you like the most? Why?</li> </ul>	<ul style="list-style-type: none"> <li>Draw a portrait of someone you miss and send it to them.</li> <li>Imagine or look up a cityscape and paint a skyline of your own using light and shade.</li> <li>Use plasticine, playdoh (make your own <a href="#">here</a>) or modelling clay if you have any to create a sculpture of your own design.</li> <li>Make a salt dough (recipe <a href="#">here</a>) spring decoration.</li> </ul>	<p>garden and write your ideas on the clouds, or on the trees or flowers. Use the ideas on your relaxation poster to help you whenever you are feeling upset or stressed.</p> <ul style="list-style-type: none"> <li>Send something to a friend to help cheer up their day. You could draw a picture of you and your friend together and fill the page with their favourite things. Write a message on the back describing all the things you like about your friend. Then ask an adult to help you post it to them.</li> </ul>
<p><b>PE</b></p> <ul style="list-style-type: none"> <li>Use a rolled up magazine/rolling pin/back of a saucepan or frying pan etc to hit a scrunched up ball of paper into a bin/washing up bowl. How many times can you score a 'goal'?</li> <li>Park run at home. Measure the distance around your garden!</li> </ul>	<p><b>DT</b></p> <ul style="list-style-type: none"> <li>Learn how to sew. Can you start by making a simple bag / pencil case?</li> <li>Explore what you can make with one cup of Lego.</li> <li>As there will be no Chelsea Flower Show this year, look at <a href="#">last year's winners</a> as inspiration for your dream garden. What would you include? Think about who would use it to help you decide what to include. Draw and label it.</li> </ul>	<p><b>Computing</b></p> <ul style="list-style-type: none"> <li>Can you create an algorithm?! Algorithms are a set of instructions used in coding and programming. Can you work with an adult or sibling to create algorithms for an activity at home? For example, can you create an algorithm for making a sandwich, hot chocolate or learning to skip? You will need to say or write the algorithms – be very clear! Your partner will need to follow <b>exactly</b> what you say... so be precise!</li> <li>Learn to code with Lightbot: Download the free app Lightbot: Code Hour and code your way through each of the puzzles. Program Lightbot to light up the blue squares on each of the progressively harder stages.</li> </ul>
<p><b>Observation!</b> Watch the <a href="#">Hello from Shelford Staff</a> video. How many of the following can you find...?</p> <ul style="list-style-type: none"> <li>Dogs;</li> <li>Cats;</li> <li>Vases of flowers;</li> <li>Staff in their gardens;</li> <li>Birds;</li> <li>Handwritten messages;</li> <li>Staff waving.</li> </ul>	<p><b>Internationalism</b></p> <ul style="list-style-type: none"> <li>Have a look at the labels on 5 different types of food in your house. Where did they come from? Which place in the UK or which country in the world. Which has travelled the furthest?</li> <li>Make a 'Countries A – Z'. Can you name a country for every letter of the alphabet? Maybe you can think of more than one for each letter? Can you discover any new countries that you never knew existed?</li> </ul>	<p><b>MFL</b></p> <ul style="list-style-type: none"> <li>Try one of these French <a href="#">worksheets</a> – you can use a dictionary or google if you need to.</li> <li>Learn 10 words from a different language. Find different ways to practise them, e.g. make a poster or a set of flash cards / hide them in a word search / use them to write a song!</li> </ul> <p>Madame Kennedy suggests looking up 'Alain Le Lait' on the internet to be able to access French songs on a range of topics: greetings, weather, colours, animals ... you name it!</p>
<p><b>Forest School</b></p> <ul style="list-style-type: none"> <li>During May, people are being encouraged to not mow their lawns. The idea behind this is to allow wild flowers to bloom, supporting pollinating insects and other wildlife. Can you find an area in your garden to let grow wild? What wildlife can you observe visiting it?</li> <li>Go one step further and join in with <a href="#">Wild June</a> Can you do one wild thing a day throughout the whole of June? We believe you can! Join thousands of people taking part in this annual nature challenge, 30 Days Wild, in collaboration with The Wildlife Trust. Do it for your health, wellbeing, wildlife and the planet</li> <li>Move like minibeast: Lie on the ground and wriggle like a worm; flap your arms like a butterfly flutters it's wings; put your hands on the floor and scuttle like a spider; do some giant leaps like a cricket; crawl on the floor then curl up in a ball like a woodlouse.</li> <li>Using Lego, wooden blocks or other building toys at home challenge yourself to make something inspired by nature; a springtime woodland, a giant tree, a minibeast, mammal or bird, for example.</li> <li>Butterfly symmetry art: fold a piece of paper in half, splodge some coloured paint on one half, fold it together and open it up to reveal a beautiful butterfly. Afterwards you could add it's body and antennae.</li> <li>Flower pressing: Collect fallen blossom, pick a daisy or a dandelion and place them between two pieces of kitchen roll. Place a heavy book on top and leave it for a week until it's dried out. You can then use the pressed flowers or petals to create pretty patterns or pictures.</li> <li>Make bark or leaf rubbings: Take some paper and colouring pencils or crayons into the garden. Place the paper on top of a natural object and rub a pencil/crayon over it sideways to create a fantastic print. Tree bark and leaves are ideal.</li> <li>Bluebell craft activity: inspired by the bluebell season, create your own bluebell art using resources available to you.</li> </ul>		

- Make a twig wind chime: gather some long straight twigs from the garden; you could paint them if you want to. Tie some string around each one and hang them from a branch, making sure they're close enough to hit each other. Different lengths of string will look most effective. Now listen. The wind makes a lovely rhythmic soothing sound as the twigs knock together in the breeze.
- On a rainy day, put your wellies and waterproofs on and go out in the garden or for a walk on your daily exercise. Can you find any wriggly worms, slippery snails or slimy slugs? Look for raindrops dripping off leaves and collecting in flowerheads. Listen out for the birds singing. Jump in the puddles!
- Create your own mud kitchen. Gather some old bowls, spoons, pots and pans that you don't mind getting dirty. Taken them out into the garden and create mud pies, pizza and cakes using soil and other natural resources. You might even be able to make some perfume using petals!
- Make a fairy door. Did you know bluebells are also known as fairy flowers? Inspired by this, create a secret door to encourage fairies to visit your garden. You could use lollypop sticks glued together to make the door, using a bead or a button for a doorknob. If you don't have lollypop sticks to hand you could use twigs instead. Once complete, lean your door against a tree and wait for the fairies to arrive.
- Make nature faces. Make funny faces using natural items! Head into your garden to collect twigs, petals, fallen leaves and petals. Lay them out on the ground and look for materials that would make good eyes, noses and mouths. Don't forget to think about moustaches and hair!
- Can you find things in your home or garden that are smooth, rough, bumpy, flat, fluffy, furry or hard?
- Can you charm a worm out of the ground?
- Do a scavenger hunt around the house or garden based on colours.
- Check out these free wildlife pdfs (facts and to dos) [here](#).

#### **Competition:**

Don't forget we are still looking for entries to name our new 'willow dome' on the meadow. Please send entries to [reception@shelford.cambs.sch.uk](mailto:reception@shelford.cambs.sch.uk)

#### **Community**

Whole school collaborative project: using a template of a [feather](#) or [butterfly](#) (or both!) decorate it in your own individual style. This may be put up at school as a temporary art installation when Shelford reopens.