



# Home Learning Grid



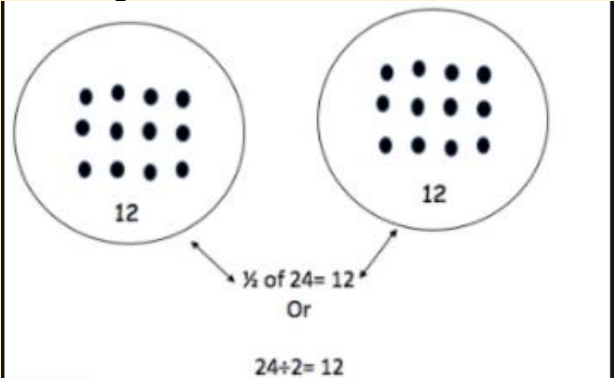






Week beginning: 25<sup>th</sup> January 2021

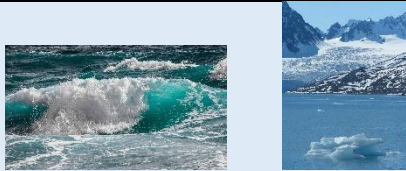


Class name: Squirrel

[year2@edmondsley.durham.sch.uk](mailto:year2@edmondsley.durham.sch.uk) (Please email your wonderful work for golden coins)

There are additional activities on the final pages, including activities you can do without being online. Please visit our class page on our school website for daily physical exercises and games.

|                | English  | Maths   | Foundation   |
|----------------|--|---|--|
| <b>Monday</b>  | <p><u>Spelling Test</u> - do your spelling test for this week with someone at home. Email in your scores for school to record. Full marks = 1 golden coin</p> <p>Look at your new spellings for next week - complete one activity to help you learn them. (rainbow words, pyramid words, curly writing) Spellings can be found on this link.<br/><a href="http://www.edmondsley.durham.sch.uk/wp-content/uploads/sites/146/2021/01/Squirrel-Class-Spring-Term-1-Spellings-2021-2.pdf">http://www.edmondsley.durham.sch.uk/wp-content/uploads/sites/146/2021/01/Squirrel-Class-Spring-Term-1-Spellings-2021-2.pdf</a></p> <p>If you are unsure of your child's group, please email the class account. (see above)</p> <p>Write sentences containing each word. Make sure they have a capital letters, full stops and try to make them interesting by using adjectives and conjunctions.</p> | <p><u>Odd and Even Numbers</u> - if you have access to the internet, you can watch the video link.<br/><a href="https://vimeo.com/498261586">https://vimeo.com/498261586</a></p> <p>Then complete these worksheets.</p> <ul style="list-style-type: none"> <li><a href="https://resources.whiterosemaths.com/wp-content/uploads/2019/11/Y2-Spring-Block-1-WO4-Odd-and-even-numbers-2019-1.pdf">https://resources.whiterosemaths.com/wp-content/uploads/2019/11/Y2-Spring-Block-1-WO4-Odd-and-even-numbers-2019-1.pdf</a></li> <li><a href="https://resources.whiterosemaths.com/wp-content/uploads/2020/01/T-or-F-Year-2-Spring-B1-S4-Odd-Even-Numbers.pdf">https://resources.whiterosemaths.com/wp-content/uploads/2020/01/T-or-F-Year-2-Spring-B1-S4-Odd-Even-Numbers.pdf</a></li> </ul> <p><b>You could also complete this activity -</b><br/>Collect around 20 pieces of dried pasta or pennies or something in your house. Now share the following amounts into two equal groups (20, 17, 13, 12, 3, 6) - what do you notice when you groups the odd numbers?<br/>Can you write a sentence to explain what you found?<br/>What other ways can you tell if a number is odd or even?</p> | <p><u>RE</u> -<br/>Christian Beliefs<br/>Watch the slideshow about Christian beliefs. This will be on TEAMS.<br/><a href="https://www.twinkl.co.uk/resource/t-re-033-christian-beliefs-teaching-and-task-setting-powerpoint?sign_in=1">https://www.twinkl.co.uk/resource/t-re-033-christian-beliefs-teaching-and-task-setting-powerpoint?sign_in=1</a></p> <p>Write down three things that you know about Christian beliefs.<br/>Write down three reasons why it is important to learn about other religions when they are not your own.</p> |
| <b>Tuesday</b> | <p>SPAG - adverbs describe action verbs. They make writing more descriptive and interesting to read. They can often end in the suffix -ly but not always. Adverbs describe how, where and when the action happens, e.g. the dancer <b>carefully</b> tied her shoes. Carefully is the adverb.</p>   | <p><u>Doubles</u> - if you have access to the internet, you can watch the video link.<br/><a href="https://vimeo.com/490420115">https://vimeo.com/490420115</a></p> <p>Then complete these worksheets.</p> <ul style="list-style-type: none"> <li><a href="https://resources.whiterosemaths.com/wp-content/uploads/2020/02/Y1-Summer-Block-1-WO5-Make-doubles-2020.pdf">https://resources.whiterosemaths.com/wp-content/uploads/2020/02/Y1-Summer-Block-1-WO5-Make-doubles-2020.pdf</a></li> </ul>  | <p><u>Geography</u>-<br/>Comparing UK to Tanzania<br/>Last year, Mrs Anderson visited Tanzania and we also welcomed visitors to our school from Tanzania. Can you remember talking to them about where they lived?<br/>Can you remember Mrs Anderson showing you pictures of Tanzania when she returned?</p>   |

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|---|---|---|---|---|---|--------------|---------------------|
|   | <p>Find the adverb in the sentences below and then write a new sentence using the same adverb.</p> <ol style="list-style-type: none"> <li>1. My grandpa snored loudly.</li> <li>2. Chloe played on the beach yesterday.</li> <li>3. I will visit my friend tomorrow.</li> <li>4. George tiptoed slowly down the stairs.</li> <li>5. My sheepdog sat lazily by the pool.</li> <li>6. Neil tentatively placed a card on the card house.</li> </ol>  | <ul style="list-style-type: none"> <li>• <a href="https://resources.whiterosemaths.com/wp-content/uploads/2020/02/T-or-F-Year-1-S5-Making-doubles.pdf">https://resources.whiterosemaths.com/wp-content/uploads/2020/02/T-or-F-Year-1-S5-Making-doubles.pdf</a></li> </ul> <p>Explain in your own words what happens to a number when it is doubled. Double these numbers below.</p> <p>3<br/>8<br/>100<br/>15<br/>50<br/>23<br/>27</p> <p>Learn the doubles of numbers to 10 off by heart and then play hit the button using the link below. For an extra challenge, can you double numbers bigger than this? What are you doing to the number to double it? (<a href="https://www.topmarks.co.uk/maths-games/hit-the-button">https://www.topmarks.co.uk/maths-games/hit-the-button</a> )</p> | <p>Using what you can remember, watching this video link and reading the fact file, start comparing what is different about Moshi in Tanzania to where we live in the UK. You could do this on a PowerPoint if you wanted, or you can write a poster. Use these two link below.</p> <p><a href="https://www.youtube.com/watch?v=rLldSLXEa9M">https://www.youtube.com/watch?v=rLldSLXEa9M</a></p> <p><a href="https://kids.nationalgeographic.com/explore/countries/tanzania/">https://kids.nationalgeographic.com/explore/countries/tanzania/</a></p>   |   |   |              |                     |
| <p><b>Wednesday</b></p>   | <p>Watch the short story of Zahra on Literacy Shed. You will need to scroll down the page to find it.</p> <p><a href="https://www.literacyshed.com/the-other-cultures-shed.html">https://www.literacyshed.com/the-other-cultures-shed.html</a></p> <p>Answer these questions about the short film.</p> <ol style="list-style-type: none"> <li>1. Where do you think the story is set?</li> <li>2. What three clues in the story made you think that?</li> <li>3. Why do you think Zahra is getting water in this way? How is this different to the way you get water?</li> <li>4. How do we know that Zahra is resilient?</li> <li>5. When did she stop getting water?</li> <li>6. At what point did the tree eventually grow shade?</li> </ol> | <p><u>Halving</u></p> <p>Explain to the children that halving is the opposite of doubling. In order to half a number, they must share it into two equal groups or divide by 2. Some whole numbers can't be halved. Try to find the halves of the numbers below by drawing two circles and adding dots or marks as you count. One circle will tell you the half. E.g. half of 24</p>  <p>20, 18, 14, 16, 22, 30</p>  | <p><u>Science -</u></p> <p>Last week, you looked at different habitats for mini beasts in your garden and home. This week, I want you to look further afield. Do some research using books or the computer and find an animal and plant that would be suited these habitats:</p> <table border="0"> <tr> <td data-bbox="1556 1093 1742 1300"> <p>Rainforest</p>  </td> <td data-bbox="1809 1093 1973 1252"> <p>Desert</p>  </td> </tr> <tr> <td data-bbox="1556 1342 1637 1374"> <p>Ocean</p> </td> <td data-bbox="1877 1342 2033 1374"> <p>Polar region</p> </td> </tr> </table> | <p>Rainforest</p>  | <p>Desert</p>  | <p>Ocean</p> | <p>Polar region</p> |
| <p>Rainforest</p>  | <p>Desert</p>    |   |   |   |   |              |                     |
| <p>Ocean</p>  | <p>Polar region</p>   |   |   |   |   |              |                     |

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|  | <p>7. If the tree could talk, what do you think it would say to Zahra?</p> <p>8. Do you think it is right that some people still don't have access to clean water?</p>   | <p>Now play hit the button to rehearse rapid recall of halves below 20.</p> <p><a href="https://www.topmarks.co.uk/maths-games/hit-the-button">https://www.topmarks.co.uk/maths-games/hit-the-button</a></p>   |  <p>Explain how the animal and plant is able to survive there. What does it have that helps it in that environment?</p>   |
| <p><b>Thursday</b></p>   | <p>Write a diary entry as if you were Zahra. Think about the day you had and what you were doing.</p> <p>Talk about the struggle to get water and the hot sun.</p> <p>Talk about the relief you felt when the tree grew shade.</p> <ul style="list-style-type: none"> <li>⊙⊙Capital letters and full stops.</li> <li>⊙⊙Write in the past tense.</li> <li>⊙⊙Use adjectives to describe the character and how she feels.</li> <li>⊙⊙Use adverbs to describe your verbs.</li> <li>⊙⊙Use conjunctions (and, but, because, so, or)</li> </ul> <p><b>HELPING WORDS</b> - Zahra, tree, roots, leaves, dry, hot sun, parched soil, water jug, again, water pump, handle, village, thatched huts, cracked earth, disappear, dear diary, today, struggle</p> | <p><u>Word problems - division</u></p> <p>Using the work you have done on multiplication and division, solve these word problems.</p> <ol style="list-style-type: none"> <li>1. A flower has five petals. How many petals on nine flowers?</li> <li>2. I look after five dogs. If I have 30 biscuits and have to share them equally, how many will each dog get?</li> <li>3. I planted 80 carrots altogether. If there are 10 in each rows, how many rows do I have?</li> <li>4. Sarah has six ten pence pieces and two two pence pieces in her pocket, how much money does she have altogether?</li> <li>5. There are five pencils in a pack. Mrs Anderson needs 32 pencils. She thinks she needs to buy eight packs - is she right?</li> </ol> <p>Now write two word problems of your own similar to the ones above.</p> | <p><u>Design Technology</u></p> <p>Using your scientist evaluations sheets from last week, design a salad using 5 (or more) of the vegetables you tasted last week.</p> <p>Draw and label the salad and write instructions as to how to prepare the salad.</p> <p>If you have the ingredients, encourage the children to make this for lunch or tea for the family.</p> <p>There is a TEAMS worksheet for this if you'd prefer to use one.</p>                |
| <p><b>Friday</b></p>  <p>2.2 BILLION PEOPLE<br/>LACK SAFELY MANAGED<br/>DRINKING WATER<br/>(2017)</p> | <p>Proof reading starter task - Look through the diary entry you wrote yesterday. Is it all correct?</p> <p>Did you include everything off the checklist above?</p> <p>Can you add or change anything that will make it better - adjectives, adverbs, punctuation that was missing, spelling errors?</p> <p>Water Aid - Watch the PowerPoint in TEAMS about Nirinasoa's real-life journey to fetch water and think about how much we use water</p>   | <p><u>Assessment</u></p> <p>There is an assessment worksheet saved on TEAMS - have a go.</p> <p>See if you can answer the questions. An adult can help you read the words but try to do the maths from what you've learned these past three weeks. How did you find it?</p> <p><b>CHALLENGE</b> -for those of you who love a maths challenge, try to solve five of the problems on the</p>   | <p><u>Computing</u> - keyboard skills</p> <p><a href="https://www.bbc.co.uk/bitesize/topics/zf2f9j6/articles/z3c6tfr">https://www.bbc.co.uk/bitesize/topics/zf2f9j6/articles/z3c6tfr</a></p> <p>This website will help the children develop typing skills. It's a good warm up activity for our computing lesson. Start on stage 1 and progress to stage 3 as the children become more confident in their typing.</p> <p><u>Extension</u></p> <p>Make a poster on WORD highlighting the lack of clean water in some countries. Use your ideas</p> |

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|  | for and how grateful we should be that we have it freely. | RPS (reasoning and problem solving) PowerPoint saved on TEAMS. | from English this morning to help you create your poster. Make sure to include a title, different sized writing and a picture. |
|--|---|--|--|

Online links information = \*The links listed have been checked for content by a member of staff. However, streaming platforms may take the user to an additional video after the link has played. Children are also able to click on additional videos on most platforms. We strongly recommend that children are supervised at all times when using YouTube and other platforms to safeguard them from harmful content.

### **EXTRA OPTIONAL ACTIVITIES**

<https://www.educationcity.com/> There are maths, science and English games to play all waiting for you 😊

<https://learn.nessy.com/account/login#/accountLogin> If you have a Nessy account, you will still be able to login and access learning.

<https://www.durhammusic.org.uk/15minsofmusic> Daily at 9:15am Durham Music Service are offering a 15-minute music session.

## P.E. Activity Grid

Below are a selection of video links and exercising ideas. Try and stay as active as you possibly can- exercising has lots of health benefits in addition to impacting upon brain power and sleep patterns. Feel free to repeat activities as many times as you wish. Have fun!

|   |   |  |
|---|---|--|
| <p><u>Cosmic Yoga Kids</u><br/>This contains a selection of themed yoga lessons and mindfulness sessions.<br/><a href="https://www.youtube.com/user/CosmicKidsYoga">https://www.youtube.com/user/CosmicKidsYoga</a></p>   | <p><u>Go Noodle</u><br/>A selection of movement and mindfulness videos.<br/><a href="https://www.gonoodle.com/">https://www.gonoodle.com/</a></p>   | <p><u>Jack Hartmann</u><br/>A selection of learning videos to actively participate in.<br/><a href="https://www.youtube.com/channel/UCVcQH8A634mauPrGbWs7QIQ">https://www.youtube.com/channel/UCVcQH8A634mauPrGbWs7QIQ</a></p> |
| <p><u>Joe Wicks</u><br/>Joe is back! Click on the link for a selection of child friendly work out videos!<br/><a href="https://www.youtube.com/playlist?list=PLyCLOpd4VxBuPuwfVuS-OBtK_kZqJCX-b">https://www.youtube.com/playlist?list=PLyCLOpd4VxBuPuwfVuS-OBtK_kZqJCX-b</a></p> | <p><u>Koo Koo Kangaroo</u><br/>A firm favourite in Key Stage One!<br/><a href="https://www.youtube.com/watch?v=lmhi98dHa5w&amp;safe=active">https://www.youtube.com/watch?v=lmhi98dHa5w&amp;safe=active</a></p> | <p><u>Challenge!</u><br/>Can you ride your bike, scooter, skateboard or use your roller skates to exercise outside for at least fifteen minutes?</p>   |
| <p><u>Daily Exercise</u><br/>Complete your daily exercise either in your garden or whilst on a walk. Talk about what you can see/ hear/ smell.</p>  | <p><u>Jump start Jonny</u><br/>Have a go at these fun workouts- get jumping today!<br/><a href="https://www.jumpstartjonny.co.uk/home">https://www.jumpstartjonny.co.uk/home</a></p>                            | <p><u>Just Dance</u><br/>Complete some fun dance activities!<br/><a href="https://www.youtube.com/channel/UCIjW4BWKLqpojTrS_tX0mg">https://www.youtube.com/channel/UCIjW4BWKLqpojTrS_tX0mg</a></p>                             |





# Non-screen activities you can do at home

Pobble

25 Ideas!

What can you do when there's no school and you're stuck at home? Here are 25 fun ideas to choose from.

**1** How many different words can you make from the letters in this sentence, below? Grab a pencil and paper and write a list!

'Learning from home is fun'

**2** Thank a community hero. Think of someone that helps you in some way and write a short letter to thank them.

Thanks!

**3** Get building! You could build a Lego model, a tower of playing cards or something else!



**4** Can you create your own secret code? You could use letters, numbers, pictures or something else! Can you get someone else to try and crack it?



**5** Start a nature diary. Look out of the window each day and keep note of what you see. Birds, flowers, changes in the weather, what else?

**6** Hold a photo session. Use a camera or a mobile phone to take some snaps. What will you photograph? Your pets or toys perhaps?

**7** Build a reading den. Find somewhere cosy, snuggle up and read your favourite book!



**8** Use an old sock to create a puppet. Can you put on a puppet show for someone?



**9** Make a list of all the electrical items in each room of your home. Can you come up with any ideas to use less electricity?

**10** Design and make a homemade board game and play it with your family.



**11** Do something kind for someone. Can you pay them a compliment, make them something or help them with a task?



**12** Can you create a story bag? Find a bag and collect items to go in it that relate to a well known story. If you can't find an item, you could draw a picture to include.

**13** List making! Write a list of things that make you happy, things you're grateful for or things you are good at.



**14** Design and make an obstacle course at home or in the garden. How fast can you complete it?



**15** Can you invent something new? Perhaps a gadget or something to help people? Draw a picture or write a description.



**16** Keep moving! Make up a dance routine to your favourite song.



**17** Write a play script. Can you act it out to other people?



**18** Read out loud to someone. Remember to read with expression.



**19** Write a song or rap about your favourite subject.



**20** Get sketching! Find a photograph or picture of a person, place or object and sketch it.



**21** Junk modelling! Collect and recycle materials such as yoghurt pots, toilet rolls and boxes and see what you can create with them.

**22** Draw a map of your local area and highlight interesting landmarks.



**23** Write a postcard to your teacher. Can you tell them what you like most about their class?

**24** Draw a view. Look out of your window and draw what you see.



**25** Get reading! What would you most like to learn about? Can you find out more about it in books? Can you find a new hobby?