



# Home Learning Grid












Week beginning: 8<sup>th</sup> February 2021

Class name: Squirrel

There are additional activities on the final pages, including activities to do without a screen. Please visit our class page on our school website for daily physical exercises and games. Please complete extension activities if you feel you would like to do some more work once you have done your main activity.

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

	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)</p> <p>Spellings can be found on this link.  <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>Draw pictograms (2, 5, 10)</u> - if you have access to the internet, you can watch the video link.  <a href="https://vimeo.com/504483835">https://vimeo.com/504483835</a></p> <p>Then complete these worksheets.</p> <ul style="list-style-type: none"> <li><a href="https://resources.whiterosemaths.com/wp-content/uploads/2019/12/Y2-Spring-Block-2-WO4-Draw-pictograms-2-5-and-10-2019.pdf">https://resources.whiterosemaths.com/wp-content/uploads/2019/12/Y2-Spring-Block-2-WO4-Draw-pictograms-2-5-and-10-2019.pdf</a></li> <li><a href="https://resources.whiterosemaths.com/wp-content/uploads/2020/01/T-or-F-Year-2-Spring-B2-S4-Draw-pictograms-2-5-10.pdf">https://resources.whiterosemaths.com/wp-content/uploads/2020/01/T-or-F-Year-2-Spring-B2-S4-Draw-pictograms-2-5-10.pdf</a></li> </ul> <p><b>CHALLENGE - (see next page)</b></p>	<p><u>PHSCE</u> - The Three Ps</p> <p>Watch the PowerPoint on TEAMS about aspirations, dreams and goals. You will have already identified some things that you have achieved in life. You might have identified things you'd like to achieve in the future. Now you need to consider what you will need to do to achieve your goal. Complete the worksheet below. It is saved on TEAMS if you want to print it out. Dream BIG!</p> <div style="border: 1px solid black; padding: 10px; margin-top: 10px;"> <p style="text-align: center;"><b>The Three Ps</b></p> <p style="text-align: center; font-size: small;">We have been learning about The Three Ps – practice, positivity and perseverance. We need all three to achieve our goals. Draw yourself in the boxes below; practising something, being positive and persevering (not giving up).</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 33%; text-align: center; font-size: x-small;">Practice</th> <th style="width: 33%; text-align: center; font-size: x-small;">Positivity</th> <th style="width: 33%; text-align: center; font-size: x-small;">Perseverance</th> </tr> </thead> <tbody> <tr> <td style="font-size: x-small;">Draw a picture of you practising something.</td> <td style="font-size: x-small;">Draw a picture of you being positive, imagining yourself doing well or telling yourself you can do it.</td> <td style="font-size: x-small;">Draw a picture of you carrying on instead of giving up when you make a mistake.</td> </tr> <tr> <td style="text-align: center; height: 100px;"></td> <td style="text-align: center; height: 100px;"></td> <td style="text-align: center; height: 100px;"></td> </tr> </tbody> </table> </div>	Practice	Positivity	Perseverance	Draw a picture of you practising something.	Draw a picture of you being positive, imagining yourself doing well or telling yourself you can do it.	Draw a picture of you carrying on instead of giving up when you make a mistake.			
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**Tuesday**  
**TEAMS**  
**MEETING**  
**9:15 😊**

SPAG - Expanded Noun Phrases

We can make sentences more interesting by expanding the noun phrases. You can add adjectives to describe the nouns.

Watch the PowerPoint on TEAMS and then complete the worksheet by identifying the expanded noun phrases.

**CHALLENGE -**  
Make these sentences more interesting by adding adjectives to expand the phrase.

1. The girl caught the ball.
2. The woman climbed the mountain.
3. There was a spider crawling up the wall.
4. The children ate the picnic.
5. The cat chased the mouse.

Jack and Whitney have carried out a traffic survey.

Van	
Bus	
Bike	
Lorry	
Car	

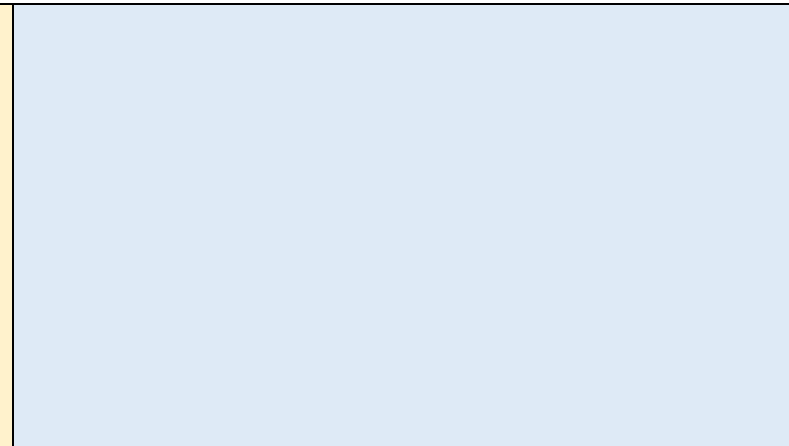
= 10 vehicles

To find the total number of vehicles I need to count the symbols. There are 16 and a half vehicles.

Whitney: If I add the number of lorries and bikes together then it will be equal to the number of cars.

Jack: Who is right? Convince me.

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Interpret Pictograms (2, 5, and 10) - if you have access to the internet, you can watch the video link.  
<https://vimeo.com/504484570>

Then complete these worksheets.

- <https://resources.whiterosemaths.com/wp-content/uploads/2019/12/Y2-Spring-Block-2-WO5-Interpret-pictograms-2-5-and-10-2019.pdf>
- <https://resources.whiterosemaths.com/wp-content/uploads/2020/01/T-or-F-Year-2-Spring-B2-S5-Interpret-pictograms-2-5-10.pdf>

**CHALLENGE -**

**Justify**  
If the staff needed to pick one day to have off during the week, which would be the best day and why?

**Convince me**  
There are more ice-creams sold at the weekend than during the rest of the week

**True or False (Why?)**  
Three ice creams were sold on Tuesday

Mon	Tues	Wed	Thur	Fri	Sat	Sun

= 2 ice creams

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Geography -

Find out about the temperature and rainfall in Moshi, Tanzania compared with Durham, UK.

There is a worksheet on TEAMS with the data OR you can find out information with an adult on the internet.

Answer the following questions about the climate.

1. What was the hottest temperature in Moshi compared with the hottest temperature in Durham?
2. What was the lowest temperature in Moshi compared with the hottest temperature in Durham?
3. What was the wettest month in Durham, UK compared with the wettest month in Moshi, Tanzania?
4. What was the coldest month in Moshi compared with the coldest month in Durham?
5. Do you think Moshi has seasons like Durham? Find out.

Wednesday

Online Reading - Login to your online reading planet and read one (or two) of your books. (school code - 210336)

<https://my.risingstars-uk.com/Default.aspx?ReturnUrl=%2f>

Complete the quiz.

If you can't access these, then read any book in your house and ask an adult to ask you 10 questions about what you've read.

If you can't complete the quiz because you're on a tablet but have read the books, email the class and new books will be issued 😊

Block Diagrams - if you have access to the internet, you can watch the video link.

<https://vimeo.com/504485413>

Then complete these worksheets.

<https://resources.whiterosemaths.com/wp-content/uploads/2019/12/Y2-Spring-Block-2-WO6-Block-diagrams-2019.pdf>

<https://resources.whiterosemaths.com/wp-content/uploads/2020/01/T-or-F-Year-2-Spring-B2-S6-Block-diagrams.pdf>

**CHALLENGE -**

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Here are three tables of data.

Which set of data could you display using the block graph?  
Which could use the pictogram?  
Which could use the tally chart?

Explain your reasoning.

Data Set 1		Data Set 2		Data Set 3	
Team	Goals scored	Player	Points	Name	Score
A	20	1	20	Ron	20
B	32	2	65	Eva	12
C	27	3	80	Amir	6
D	16	4	45	Mo	16

Block diagram: A grid with a vertical axis from 0 to 20 in increments of 2.

Pictogram: A grid with a key showing one circle represents 10.

Tally chart: A grid with 5 columns and 4 rows.

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Science -

We have been looking at animals and their habitats over the last few weeks. Many animals adapt to changes to their environment.

Climate change is having a massive impact on habitats for some animals.

Watch the link below to learn more and write down five facts that you learned about climate change and the impact it is having on habitats.

<https://www.funkidslive.com/learn/marina-ventura/climate-explorers/learning-climate-wildlife/#:~:text=A%20change%20in%20climate%20may,food%20and%20may%20die%20out.>

Thursday

News Reports - Watch the BBC Newsround link about plastic and climate change.

<https://www.bbc.co.uk/newsround/42810179>

Write a news report about this. Be sure to include the following:

- Name of the newspaper;
- Date;
- Your name as the reporter;
- Headline - in capital letters and try to make it short and interesting - you could use alliteration (every word

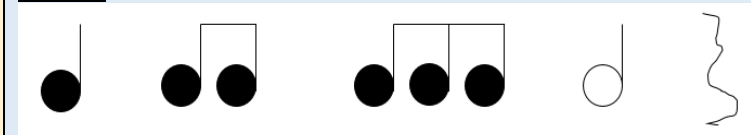
Block Diagrams -

Watch the PowerPoint in TEAMS and complete the worksheet (also saved on TEAMS) about block diagrams. There are three levels - try starting with the middle sheet (E). If this is too hard, try the first sheet (D). The third sheet is the most difficult (GD).

**CHALLENGE -**

Complete one of the problem solving and reasoning sheets, which is saved on TEAMS. There are three levels - only choose one of these to complete.

Music -



BEE LO-CUS BUT-TER-FLY BE-E REST

Can you remember learning these notes before Christmas?

Each one is worth a beat of one (apart from BE-E, which is worth 2).

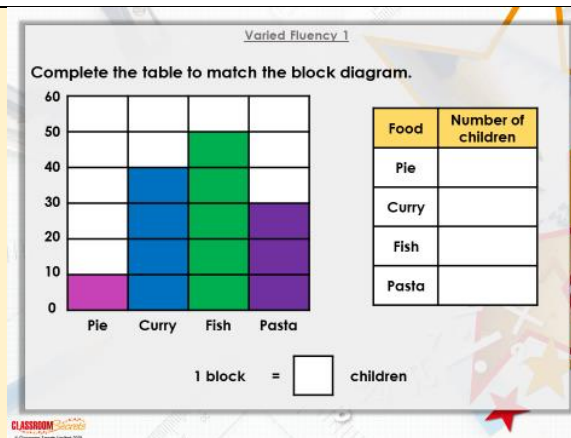
Try to play these bars below by clapping (or finding a percussion instrument such as drums or claves).

starting with the same letter)

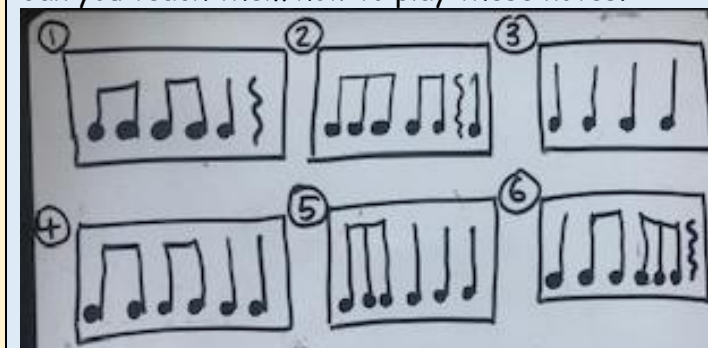
e.g. Plastic Pollutes Planet;

- Paragraph of sentences which include the main facts - who, what, where, why and when; and
- Picture or photograph of the event.

You can write this on paper or do this on the computer. There are blank news report sheets saved in the TEAMS folder for this week.



Make sure to 'say it before you play it' to try and make it smooth with no gaps (unless there is a rest).  
Can an adult guess which one you're playing?  
Can you teach them how to play these notes?



**CHALLENGE** - Compose two bars of your own music using these notes.

**Friday**  
**TEAMS**  
**MEETING**  
**9:15 ☺**  
**QUIZ**  
**TIME -**  
**get your**  
**pencils and**  
**paper at**  
**the ready!**

News Reports - Watch the BBC Newsround link about air pollution around schools.  
<https://www.bbc.co.uk/newsround/47453923>

Write a news report about this. Be sure to include the following:

- Name of the newspaper;
- Date;
- Your name as the reporter;
- Headline - in capital letters and try to make it short and interesting - you could use alliteration (every word starting with the same letter) e.g. Families Fuming about Fumes;
- Paragraph of sentences which include the main facts - who,

Assessment -

There is an assessment worksheet saved on TEAMS - have a go. 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 two weeks. How did you find it?

**N RICH CHALLENGE** -

How many different ways can you group these houses?

What is the same about these houses?

Are there any others like that?

Why have you grouped them this way?

Ask an adult to group them and then try to guess what their criteria was?

Computing - keyboard skills

<https://www.bbc.co.uk/bitesize/topics/zf2f9j6/articles/z3c6tfr>

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.

Excel - If an adult in your house knows how to use this programme, ask them to show you how to create a graph to compare the temperature and rainfall data from Moshi, Tanzania with Durham, UK. (There are two Excel documents ready on TEAMS - one for rainfall and one for temperature).

The short clip below shows you how to create the graph. You can pause the clip as you go along so you can do it step by step. I would choose the 'recommended graphs' box as some graphs aren't suitable for some information.



what, where, why and when;  
and

- Picture or photograph of the event.
- You can write this on paper or do this on the computer.  
There are blank news report sheets saved in the TEAMS folder for this week.



[https://www.google.com/search?q=kids+video+explaining+how+to+do+a+graph+on+excel&rlz=1C1ZKTG\\_enGB881GB883&oq=kids+video+explaining+how+to+do+a+graph+on+excel&aqs=chrome..69i57j1j7&sourceid=chrome&ie=UTF-8#kpvalbx=qQMXYPfaJ\\_6V1fAPtJmXwA814](https://www.google.com/search?q=kids+video+explaining+how+to+do+a+graph+on+excel&rlz=1C1ZKTG_enGB881GB883&oq=kids+video+explaining+how+to+do+a+graph+on+excel&aqs=chrome..69i57j1j7&sourceid=chrome&ie=UTF-8#kpvalbx=qQMXYPfaJ_6V1fAPtJmXwA814)

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.bbc.co.uk/bitesize/levels/z3g4d2p> 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> This contains a selection of themed yoga lessons and mindfulness sessions. <a href="https://www.youtube.com/user/CosmicKidsYoga">https://www.youtube.com/user/CosmicKidsYoga</a></p>	<p><u>Go Noodle</u> A selection of movement and mindfulness videos. <a href="https://www.gonoodle.com/">https://www.gonoodle.com/</a></p>	<p><u>Jack Hartmann</u> A selection of learning videos to actively participate in. <a href="https://www.youtube.com/channel/UCVcQH8A634mauPrGbWs7QIQ">https://www.youtube.com/channel/UCVcQH8A634mauPrGbWs7QIQ</a></p>
<p><u>Joe Wicks</u> Joe is back! Click on the link for a selection of child friendly work out videos! <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> A firm favourite in Key Stage One! <a href="https://www.youtube.com/watch?v=Imhi98dHa5w&amp;safe=active">https://www.youtube.com/watch?v=Imhi98dHa5w&amp;safe=active</a></p>	<p><u>Challenge!</u> 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> 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> Have a go at these fun workouts- get jumping today! <a href="https://www.jumpstartjonny.co.uk/home">https://www.jumpstartjonny.co.uk/home</a></p>	<p><u>Just Dance</u> Complete some fun dance activities! <a href="https://www.youtube.com/channel/UC_hIjW4BWKLqpojTrS_tX0mg">https://www.youtube.com/channel/UC_hIjW4BWKLqpojTrS_tX0mg</a></p>

More

# Non-screen activities you can do at home

Pobble

25 more 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 Get doodling!**  
Grab some paper and pens and doodle anything you like! Animals, aliens or something else.



**2 Create your own animal.**  
Could you combine two of your favourites? What will you call it?



**3 Design and draw a new musical instrument.**  
How would you play it and what will it sound like?



**4 Make up your own 5 minute exercise routine.**  
What will you include?



**5 Can you make up your own jokes?**  
Tell them to someone to make them laugh!



**6 Make some jewellery.**  
Use anything you can find around the house. Strips of wrapping paper or rolled up magazines make great beads!

**7 Paper aeroplane challenge!**  
Make a paper aeroplane and see how far you can fly it! Can you make a target and try to aim for it?

**8 Fingerprint art!**  
Use only your fingertips and paint to create a picture.



**9 Make a bookmark to use when you're reading.**



**10 Make some wild art using sticks, leaves, flowers and anything else you can find outdoors.**



**11 Quick draw!**  
Set a 1 minute timer, draw a quick doodle and see if the other person can guess what it is before the time is up.

**12 Write a silly sentence that includes all of these words... BANANA, CURTAIN, DOLPHIN, SNOW and BALLOON.** Now think of your own words and write some more!

**13 How many different words can you make from the letters in this sentence?**

Keeping my brain busy is fun

**14 Ping pong story telling!** Write the opening sentence to a story, then someone else writes the next line. Then it's your turn again! Keep alternating until you have a full story.

**15 Guess the character!**  
Think of a character from a book, write it down so no-one can see. Have others ask you questions to try and guess which character you chose.

**16 Make a finger puppet!**  
Use a paper cone to make a body, then attach a paper head.



**17 Describe the most disgusting meal EVER!** What is in it? Spaghetti worms, toenails on toast or something else?



**18 Create a comic strip about an animal who turns into a superhero.** Which animal will you choose?



**19 Create a family kindness jar.** Every time someone does something kind, write it down and put it in the jar. When the jar is full you all deserve a special treat!

**20 Find a fun place to sit and read a book.** Under the bed? Up a tree? Where will you go?



**21 How many words can you think of that rhyme with WRITE?**



**22 Write a recipe for 'Springtime'.** What will you include? Flowers? Sunshine? What else?

**23 Use your body to make the shape of a letter.** How many more can you make? Can you make every letter in the alphabet?

**24 Play alphabet bingo!** Can you spot an item in your home or garden that starts with the letter a,b,c and so on?



**25 Start a diary.** Write a short entry every day about what you do and how you feel. It will be good to look back on when you're older.

Parents and teachers – please share your success stories with us on social media:

[HeyPobble](#) [Pobble Education](#) [TeamPobble](#)