

Year 2 Remote Learning Grid – Week 7

Please use this remote learning grid to direct your child's learning while school is not open.

Learning activities are listed by day, with each day consisting of an English, Maths and Topic / Science activity. Activities are designed to consolidate learning that has already taken place, while also allowing children to start to think about learning that will be taking place during the summer term. There are three activities set each day. Activities should be completed in the provided remote learning book.

Within your child's home school communication book you will find your child's user and name and passwords for specific online learning resources, which are provided by the school. These resources can be used to support the learning.

Regular Reading, Spelling and Timetables (At least 3 times per week)

In addition to the daily learning activities, your child should continue to practice their reading, spelling and timetables at least three times per week.

- Year group spelling lists are also available on the school's website. Your child should continue to learn words that they do not know. Please work through these lists. Advice on different ways to practice spellings is also available.
- Times tables should continue to be learnt. Your child should continue to practice the 2, 5, 10 and 3 times tables in random order.
- Your child has been provided with a school reading book, please continue to read this or an appropriate book, which you may have at home, with them.

Daily Learning Activities

Day	English	Maths	Topic / Science
31	Become an Editing Superhero! Read the following information and complete the task underneath in your book. This might help you...	Making Predictions about Rotation What does rotation mean? Can you stand up and rotate yourself?  Key vocabulary Clock-wise, anti-clockwise, $\frac{1}{4}$ turn, $\frac{1}{2}$ turn, $\frac{3}{4}$ turn, full turn	Science Practical Enquiry Did you know? One of the main types of enquiry scientists carry out is Pattern Seeking. This is when scientists take measurements and observe closely to see if there are any patterns or links in what has been measured.  BIG QUESTION: Is there a link between the length of your outstretched arms and your height? How to do this:

Year 2 Common Exception Words

door	child	cold	pretty	grass	improve	whole	half
floor	children	gold	beautiful	pass	sure	any	money
poor	wild	hold	after	plant	sugar	many	Mr
because	climb	told	fast	path	eye	clothes	Mrs
find	most	every	last	bath	could	busy	parents
kind	only	great	past	hour	should	people	Christmas
mind	both	break	father	move	would	water	everybody
behind	old	steak	class	prove	who	again	even

Mr Whoops is a little bit clumsy...OK, OK, he's a lot clumsy! Even though he's really trying hard with his writing, he's still accidentally misspelt 12 of his Y1/Y2 common exception words. Can you spot his mistakes?

Highlight them in the passage of text.

Could you then correct the words at the bottom of the sheet and create a list for Mr. Whoops to practise?



Th weather wus so beutifull tудay that my clas were allowed to stay outside for ower art lesson. We sat on the gras and looked at preety, colourful flowers. I had a plante that looked like it was made from gowld because the sun was shining on it. There were lots of wilde flowers in our school forest. I hope we do a lesson like that agen soon.

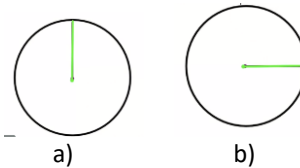
Mr. Whoops needs to practise these words:

Discuss with your family members or have a think for yourself about what you understand from these words.

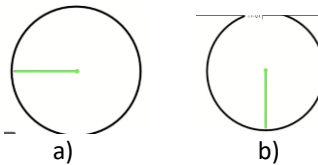
If it helps, draw a circle, split it up into 4 equal parts and with your finger draw these to show your understanding.

Your task is to answer the following questions in your book.

1. Rotate the green arrow $\frac{1}{4}$ turn clockwise



2. Rotate the green arrow $\frac{1}{2}$ turn anti-clockwise



3. Describe the rotation with respect to the green arrow and ending at the purple arrow(start at the green arrow)



1. Make a **prediction** about what you think and write a sentence.
2. Take **measurements** of the people in your house in order to answer this question. You will need to measure their arm span and height, then record these measurements. You could measure in cm, number of pencils long or any other unit such as play bricks that you might have at home. Once you have chosen how you will measure, do stick to it (don't change it!)
3. After you have gathered your data, you need to **analyze** it by finding any patterns. Get your family members involved and ask them if they can find a pattern. *Perhaps have a family fun challenge: Who can be the first to find a link? Reward: a piece of chocolate or a biscuit!* Think about your maths, particularly aspects such as times tables, doubles and halves.
4. **Report** what you have found out in your book. Was your prediction correct?

Are there other investigations you could carry out that are similar: link between foot length and height or hand length and foot length

		a) b) 4 (a to f)	
32	Possessive Apostrophes Can you draw an apostrophe in the air? Say the word “apostrophe”. Have a look through your reading book. Can you spot any apostrophes? Can you describe how to use an apostrophe? <i>An apostrophe is used to show that something belongs to someone or something.</i> Apostrophes Possessive Nouns Singular Nouns The boy's pencil (The pencil belonging to the boy)	Time Recall all of your knowledge on time. Can you describe it to a family member? Key vocabulary O'clock, half past, quarter to, quarter past, to the hour, past the hour <i>Questions to discuss with a family member or take a moment to have a think, yourself:</i> - Where will the minute hand (the long hand) be in a time that shows past the hour? - Where will the minute hand (the long hand) be in a time that shows to the hour?	Design and Technology Light of Many Colours Many children across the country have been decorating their windows with colourful rainbows. How about making an indoor rainbow! What you will need: 1. A bright sunny spot near a window 2. A plain white piece of paper 3. A clear glass filled half with water Instructions:

Your task is to look at the words and pictures below, then write the correct sentence in your book, using the apostrophe correctly.

Note the first one has been done for you.

Please try to extend the sentences.
For example:

Benji's school bag is navy blue and has many pockets for his belongings.

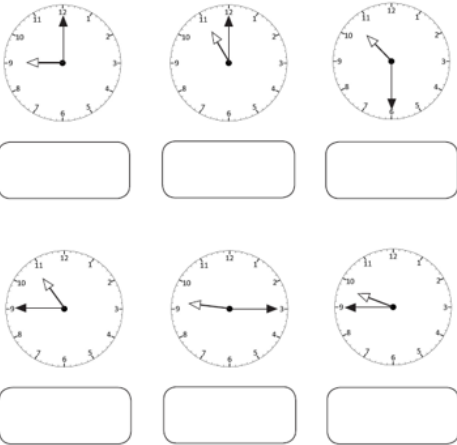
 school bag	belonging to	 Benji	=	Benji's school bag
 school	belonging to	 the children	=	
 diary	belonging to	 Freya	=	
 cape	belonging to	 Mr Jay	=	
 PE equipment	belonging to	 the school	=	
 pen	belonging to	 teacher	=	

- *How do you calculate how many minutes to or past the hour a clock time shows? (Think about the number 12 on the clock and using your 5 times table)*

Your task is to choose between Clock Set A or Clock Set B below.

Write the times that each of the clocks in the set show.

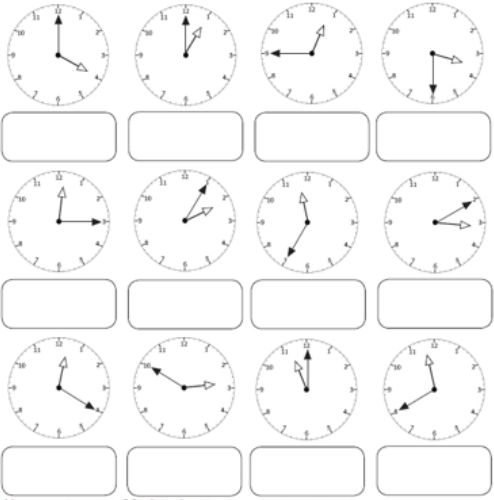
A)



1. Place the glass on the paper in front of the window
2. Hold the glass of water up against the light
3. Keep looking at the piece of paper for the rainbow

How many colours can you see? What are the colours?
Where do you think these colours come from?
Write a short paragraph in your book.

You may wish to take photographs and send in to the school!

	Extension Complete this task if you are able to. Look at the first example that has been done for you. a) Conor is looking at the bike which belongs to Isla. <i>Conor is looking at Isla's bike.</i> b) The coat which belongs to Martin is hanging up in the hall. c) The car that belongs to Laiba is the fastest car. d) We all like playing with the dog that belongs to Lok.	B)  Extension If you are able to, can you order the clock times in your set from earliest to latest? TIP In Set A, start with 9 o'clock (earliest time) In Set B, start with 11 o'clock (earliest time)	
33	Making singular nouns plural Complete the following activities in your book.	Put your 2, 3 and 5 times tables to the test! We would like you to enjoy a Snakes and Ladders Times Table game, which you can play with family members.	RE As you may be aware, many families around the world will be observing the special time of year, Ramadan. Below is a comprehension extract about a young lady called Rameena.

Making Singular Nouns Plural

1. Choose the correct plural noun to fit in the spaces.

a) Milly took all the _____ out of the box and put them away.

hat hats hates

b) Tahir's _____ started falling out when he was six.

tooth teeth

c) My Grandpa loves to eat fresh _____.

tomatos tomatoes tomaties

d) Some people say that cats have nine _____.

lives lifes lifi



2. Draw arrows to match these singular nouns to their plurals.

mouse

feet

wife

mice

foot

babies

sheep

fungi

fungus

wives

scissors

handcuffs

handcuff

sheep

baby

scissors

Extension

Write these sentences using the correct option

You will find below:

- The grid (board game)
- A dice net which you could make or replicate using a small box, a felt tip pen and some paper
- Counters
- Instructions on how to play

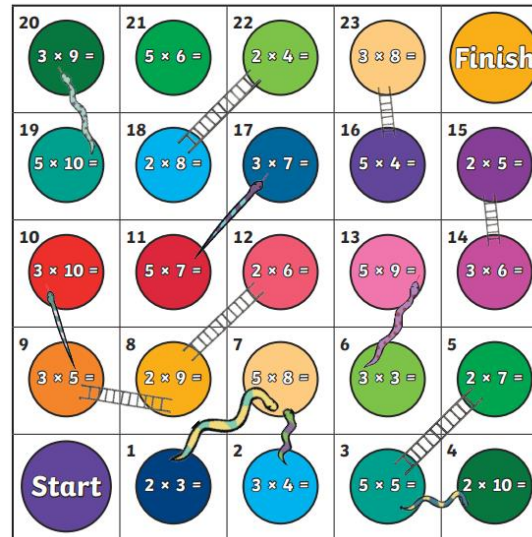
TIPS

You could enlarge this grid, print and cut it out if you are able to, or you could draw it neatly in your book or on a large piece of paper

To challenge yourself and family members further, you could add time limits to each player's go.

You could make some division questions on some of the spots and stick them on as part of the game.

Discuss as a family what you want to do.



Your task is to read the comprehension carefully, then answer the questions that follow in your book.

Rameena's Ramadan

It was very early in the morning when Rameena joined her family in the living room. Mum, Dad and Zenab were eating bread, eggs and fruit for Suhoor. "Can I fast, too?" asked Rameena.

"It's wonderful that you want to take part," said Mum, "but you're still too young to fast all day. You can join us for a little while before you go back to bed." Rameena sat next to Zenab and smiled as Dad passed her some fruit.

After they had eaten, Zenab helped Rameena to reveal the final message in her Ramadan calendar. "Give to others," read Zenab.

Rameena knew just what to do. She rushed up to her room to check her money jar. "I'll find someone to give this money to," she said. She fell back to sleep, dreaming of how she could use her money to help others.

Later that morning, Rameena got ready for the day, putting the money safely in her pocket. Downstairs, she helped her parents make lots of delicious food to take to the community centre. As they loaded all the tins and trays of food into the car, Rameena spotted their neighbour, Pam, in her garden. Rameena spotted their neighbour, Pam, in her garden. "Hi!" called Rameena. "Are you OK?"

Rameena's Ramadan

The next morning was the first day of Eid. Mum, Dad, Rameena and Zenab went to mosque, dressed in their special new clothes. Inside the mosque, Rameena prayed.

"Allahu Akbar," the imam said.

"Allahu Akbar," everyone replied.

On the way back home, Dad noticed that Rameena seemed quieter than normal. "What's wrong?" he asked.

"I am excited that it's Eid," she said, "I'm just sad that I didn't get to give to others like my calendar said."

"What are you talking about?" said Dad, surprised. "You watered Pam's garden for her. Then you washed up all those plates for Mrs Hussain. And it was your idea to share our raisins with Tariq. You've given your time, your help and your love. You don't have to give money to help others." Rameena felt better as she realised Dad was right.

That night, Rameena and her family were joined by grandparents, uncles, aunts, cousins and friends. They had all brought food, sweets and gifts for the big celebration.

Rameena smiled as she enjoyed a huge feast with the people she loved.

Rameena's Ramadan

After the meal, everyone made their way outside for the fireworks. They all gasped as they watched the colourful explosions. "Eid Mubarak!" Rameena shouted happily.

"Eid Mubarak!" everyone replied.

Questions

- Why does Mum say Rameena can't fast all day? Tick one.
 - ☐ She is too young.
 - ☐ She is too tired.
 - ☐ She is too old.
- Where do Rameena and her family take the food they had prepared?
 - 1. _____
 - 2. _____
 - 3. _____
- Name three ways Rameena 'gives to others'.
 - 1. _____
 - 2. _____
 - 3. _____
- Draw a line to match the word to its meaning.

volunteers	→	feeling sad because someone or something hasn't met your expectations
generous	→	people who freely offer to do something
disappointed	→	willing to give more than is necessary or expected
- How does Dad help to make Rameena feel better?
 - _____
 - _____
- Can you think of any other ways you can 'give to others'?
 - _____
 - _____

Were
We're

going on a treasure hunt.

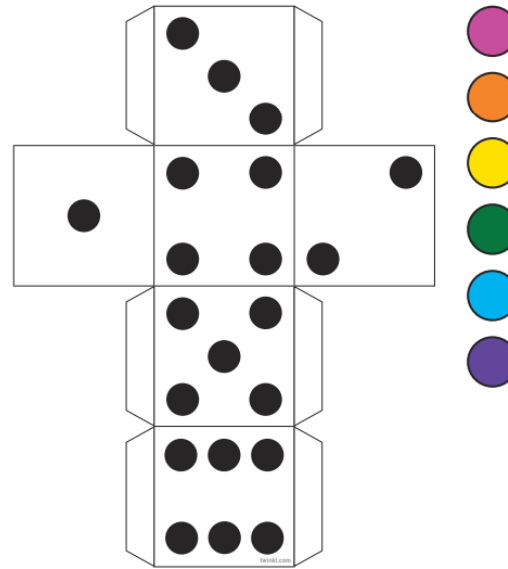
Robs
Rob's

team found the treasure first.

Shall we start looking for

clues
clue's

?



Snakes and Ladders 2, 3 and 5 Times Tables

You will need...

- The Snakes and Ladders Board
- Game board
- A dice
- A counter per player



How to play...

1. Players take it in turns to roll the dice. The player with the highest number goes first, the player with the second highest goes second and so on.
2. When it's their turn, players move the counter the number of spaces shown on the dice and answer the calculation they land on.
3. If the answer given to the calculation is correct, play continues as usual:
 - landing on a snake's head - the player's counter slides down;
 - landing at the bottom of a ladder - the player's counter climbs up.
4. If the answer given to the calculation is incorrect, the player misses a go.
5. The first player to reach the finish is the winner!

Enjoy, perhaps with a healthy snack or a healthy drink!

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A Message of Hope

Do you know who is in this photograph?



Sequences

Today's maths task will consolidate your understanding of counting in 2s, 3s, 5s and 10s from any number, forwards or backwards.

Choose from Set A or Set B

Remember to write the sequence in your book and underline the missing numbers.

Geography

Have a read of the following:

Yes, this is our Queen!

You may be aware that the Queen broadcast a speech to the nation, on 5th April, based on her thanks to all and to have hope for the future, at this time.

Here are some extracts of her speech:

“Together we are tackling this disease, and I want to reassure you that if we remain united and resolute, then we will overcome it.

“A time of disruption in the life of our country: a disruption that has brought grief to some, financial difficulties to many, and enormous changes to the daily lives of us all.

“We will succeed – and that success will belong to every one of us.

“We should take comfort that while we may have more still to endure, better days will return: we will be with our friends again; we will be with our families again; we will meet again.

“But for now, I send my thanks and warmest good wishes to you all.”

Your task is to make a special poster, write a message of hope, a letter or a prayer to your class-mates/school friends or for your school.

In your piece of writing, focus on the following points:

- Show that you empathise/understand what it is like
- Express the importance of staying at home and washing hands
- Express thanks to those who are continuing to help
- How can people remain positive
- What hope is there for the future (think about what you wish for/what there is to look forward to)

TIPS

- Within the sequence, look to see whether the numbers are going up or down
- Look at 2 numbers that are next to each other and identify by how many the pattern is going up or down in

Set A

1. 2, 4, 6, ? ? ?
2. 3, 6, 9 ? ? ?
3. 5, 10, 15, ? ? ?
4. 10, 20, 30 ? ? ?
5. 12, 10, 8, ? ? ?
6. 15, 12, 9, ? ? ?

Set B

1. 13, 23, ? 43, ? ? 73, ?
2. 45, 48, ? ? 57, ? ?
3. 93, 83, ?, 63, ? ? ?
4. ? ? 60, 55, ? ? 40
5. ? ? 18, 20, 22, ? ? 28 30
6. 64, ? ? ? 24, 14, ?

Extension

Count down in 10s from 87 to 37

Count up in 3s from 15 to 33

After you have completed your work, explore on the Year 2 Education City Maths Area.

The United Kingdom is a country in Europe.

People call it ‘the UK’ for short.

There are four smaller countries inside the UK: England, Scotland, Wales and Northern Ireland.



The United Kingdom



Buckingham Palace

The capital of Scotland is Edinburgh.

Edinburgh Castle is built on a big rock. It is called Castle Rock.

Each of these smaller countries has its own flag and capital city.

The capital of England is London. This is where the Queen lives.



Edinburgh Castle



Duart Castle, Isle of Mull, Scotland

Human features

The United Kingdom has many cities, including London and Edinburgh. They are home to cathedrals, shopping centres and parks.

There are also lots of smaller towns and villages across the country. The UK has many castles too.

Physical features

The UK has lots of green countryside, national parks, rivers and mountains.

Here are some of the most famous physical features: the South Downs, with its white cliffs, the Lake District and the Scottish Highlands.



Seven Sisters chalk cliffs, South Downs

Spend some time discussing what you have read with members of your family.

Have a moment to think what physical and human features are.

	You may wish to send in your work to the school email. It will be lovely for others to read your messages!		To clarify your understanding: Physical features are naturally created features of the world. Human features are features that would not have existed without humans. Below are some different places of interest in Scotland. Draw a table in your book and sort these places into human or physical features  Extension: If you are able to, go for a short walk in your local area (Redbridge) Can you identify any human and physical features?
35	Conversations, conversations! We would like you to have a conversation with a family member, friend or relative. Think about what you would say, ask those who are close to you, who you haven't seen for a very long time. Here are some ideas:	Problem-solving challenge Task Today, we would like you to have a read of the following challenges and choose one to solve. If you would like to, you could try all three! Get your family members involved and have a fun maths morning before lunchtime.	Art Still-life drawing Can you have an intelligent guess as to what still-life means?

- How they are
- You miss them
- How they are keeping busy
- What they have cooked
- Games they have played

If you are able to have a video or telephone conversation that is great!

You can speak in your home language, even if it's not English!

After you have had the conversation, your task is to write a script of the conversation.

You could write the conversation in your home language and provide the English translation underneath.

Perhaps you could add some stage directions and adverbs.

Enjoy!

Birthday candles

Sally Gillespie is 10 years old today.

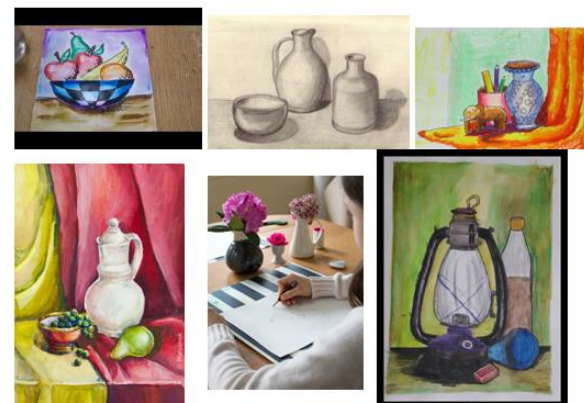


How many birthday candles has she blown out on her birthday since she was born?

A still-life is a drawing or painting that focuses on still objects. The object is not alive and never moves. They are focused on household objects, flowers or fruits.

Spend a moment to discuss this with your family and have a look around your home to identify any of these.

Here are some examples:



Using objects around your home, your task is to create your own still-life art work.

Here are some pencil drawing techniques that you may wish to use:

Shape puzzle

Each shape stands for a number.

The numbers shown are the totals of the line of three numbers in the row or column.

Find out which number each symbol represents and find the other totals.

♥	△	♥	12
⬠	△	△	14
♥	△	⬠	
20	6		
♥ =			
△ =			
⬠ =			

Coloured shapes

What colour is each shape?
Write it on the shape.



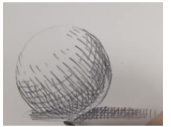
Clues

- ◆ Red is not next to grey.
- ◆ Blue is between white and grey.
- ◆ Green is not a square.
- ◆ Blue is on the right of pink.

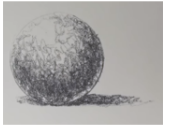
- In **Hatching**, the lines don't intersect each other. The higher the concentration of the lines, the darker the tone you obtain. The form of the object has to be considered; in this case the lines curve slightly, adding to the illusion of form.



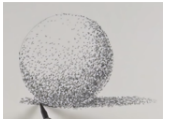
- **Cross hatching** begins in the same manner as hatching, the only difference is that the lines cross over each other. The more frequent the, the darker the tone you obtain. For a sphere the lines should curve slightly.



- The **scribbled lines** are random lines. They are based on the same principle: the more frequently you draw the lines, the darker the tone.



- **Stippling** is applying countless small dots. The same principle applies: the higher the concentration of the dots, the darker the tone.



And some key vocabulary to keep with you:

Hard, soft, light, dark, thin, thick, pattern, smudging, pointy, zig-zag, curly, pressure

Enjoy your Friday afternoon!

If you can, send some photos in to the school email as well.

		How did it go? Send some evaluations in to the school email if you would like to.	
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