

Dear Parents/Carers

Thank you for your continued support with helping your children learn at home. Please remember to e-mail your child's class teacher if you need any support and don't forget to e-mail photographs of some of the work. Also it would be lovely if children could keep a portfolio of their learning to show to their teacher when we return to school.

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White Rose maths is an online free resource for you to use. There are daily maths activities available for your children to complete at home. Please use the following link and follow the instructions.

https://whiterosemaths.com/homelearning/

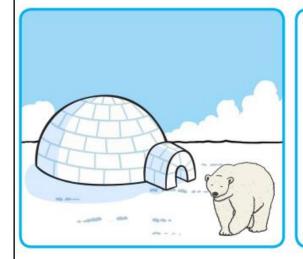
Reminder: Twinkl resources are free.

https://www.twinkl.co.uk/offer

Code: UKTWINKLEHELPS

TOTTENHALL	Please support your child with completing Where appropriate tasks will be differentially you do not have a printer please use a be tick the activity once you have completed	Differentiation Codes B-Beginning- Easier Tasks WT-Working Towards- Some level of challenge. S- Secure-Challenging Tasks	
ANT SCH	Core Task 1	Core Task 2	Core Task 3
English Remember to read every day. https://connect.collins.co.uk/sc hool/TOTTENHA1/Student/	Explore different story settings. Use the adjectives to write descriptive sentences.	Write an alternative version of the story using a different setting. https://www.slideshar e.net/LouiseVanLaar/man-on-the-moon-powerpoint-book Use one of the settings from the previous task and write a story about Bob- e.g. Man in the North Pole.	Spellings- Practise every day and then test on Friday. Common exception words are were was High Frequency Words People house about Phonics- oy ir ue aw boy royal girl shirt glue clue saw claw
Maths Also complete daily lessons on white Rose Maths. https://whiterosemaths.com/h omelearning/ White Rose Maths	Doubling and halving. https://www.youtube.com/watch?v=SH05IyH GG https://www.youtube.com/watch?v=8gbTD8r JhXA V0 Watch the videos and then complete the tasks.	Multiplication and Division (counting in 2s, doubling, halving and sharing). https://www.twinkl.co.uk/resource/t-n- 2544793-multiplication-and-division-warm- up-powerpoint https://www.twinkl.co.uk/resource/t-n- 2094-multiplication-and-division-facts-for- the-2-times-table-powerpoint-test	Problem solving Use your knowledge of doubling, halving and sharing to solve the problems.
Foundation Subjects	Science- Experiments- Craters on the moon/Bubbling Planets/Glowing Stars. Try one of the experiments or even better do them all.	R.E- To know what a mezuzah is and recognise the Jewish symbol. https://www.twinkl.co.uk/resource/t2-t-659-mezuzah-powerpoint	Geography- Recap on the map of the United Kingdom- locate countries/capital cities. Locate the countries and cities on the map.

Story Settings Description



Key Words

cold freezing snowy
icy bright white lonely
quiet beautiful dangerous
chilly bitter remote
breathtaking arctic

Write descriptive sentences about the setting.

Story Settings Description



Key Words

noisy busy crowded wild

fantastic beautiful majestic

fantastic fascinating

dangerous roaring wonderful

exciting interesting

entertaining enjoyable

Write descriptive sentences about the setting.				



Use the grid below, you may want to draw your pictures first or you can write your story on some lined paper.

Use one of the settings from the previous task and write a story about Bob- e.a. Man in the North Pole.

ose one of the settings from the previous task and wi	ite a story about bob- e.g. with in the North Pole.	• •
	-	-

Use the correct grapheme to spell the word							
oy or oi		ir or er		ue or oo		aw or or	
						9000	
						C. Lander and C.	
Words for tasks above: boy royal coins foil fern girl bird germ glue clue moon spoon corn fork claw saw (ensure your child does not see the words).							

Remember to practise your spellings everyday- Read- Hide- Write- Check									
Common exception words	High Frequency Words	Phonics- oy ir ue aw							
are were was	people house about	boy	royal	girl	shirt	glue	clue	saw	claw

Ladybird Doubles

Write the number sentence for each ladybird double.

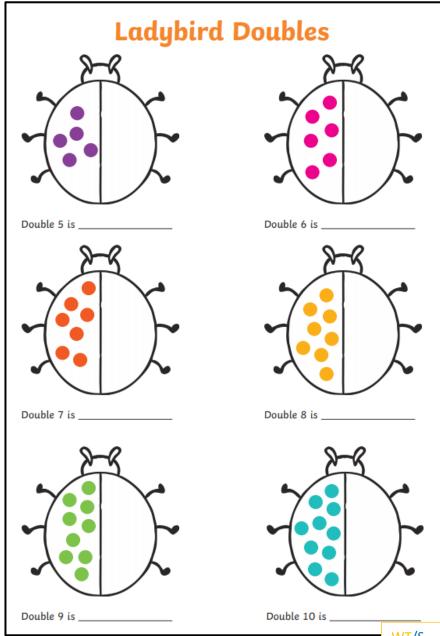








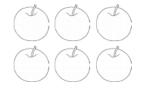




Doubling and Halving







Double 2 is _____

Double 4 is _____

Double 6 is _____

Half of 2 is _____

Half of 4 is _____

Half of 6 is _____





Double 8 is _____

Double 10 is _____

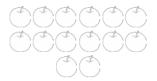
Half of 8 is _____

Half of 10 is _____

Doubling and Halving







Double 10 is _____

Double 12 is _____

Double 14 is

Half of 10 is _____ Half of 12 is _____

Half of 14 is _____

16







Double 16 is _____

Double 18 is _____

Double 20 is _____

Half of 16 is _____

Half of 18 is _____

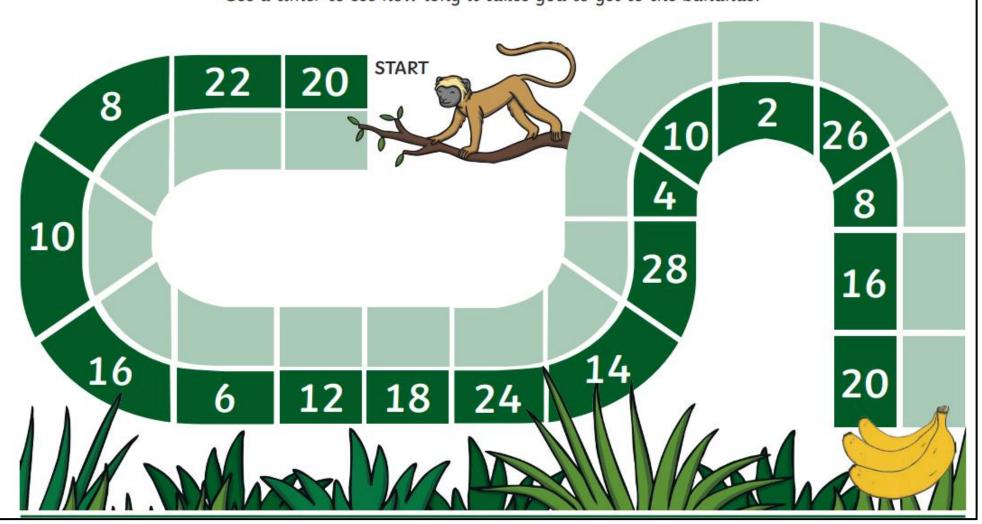
Half of 20 is _____

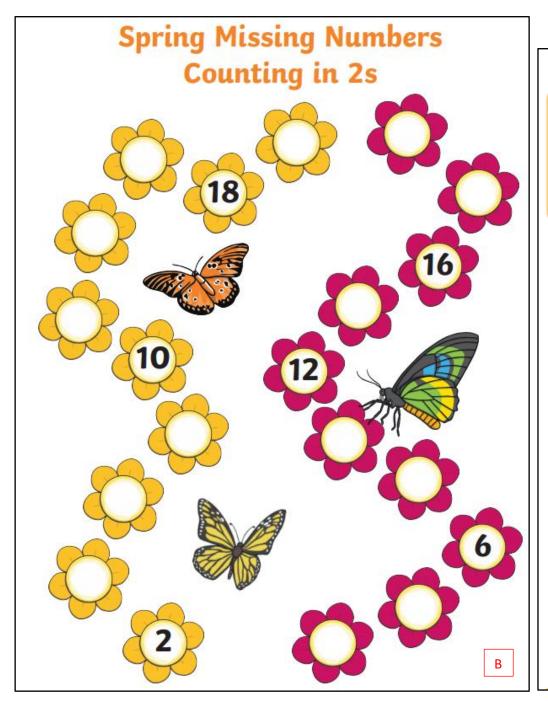
WT/S

Halving Jungle Race

How fast can you halve? Halve the numbers on the track and write the answers as you go.

Use a timer to see how long it takes you to get to the bananas!





Count in steps of 2's to support you with calculating the answer.

Number Shape Multiplication 2x Tables

I can write multiplication statements using the multiplication and equals signs.

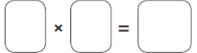
For each image, write the multiplication fact shown.

For example:















Challenge:

Jayne says, "5 \times 2 is the same as 2 \times 5."

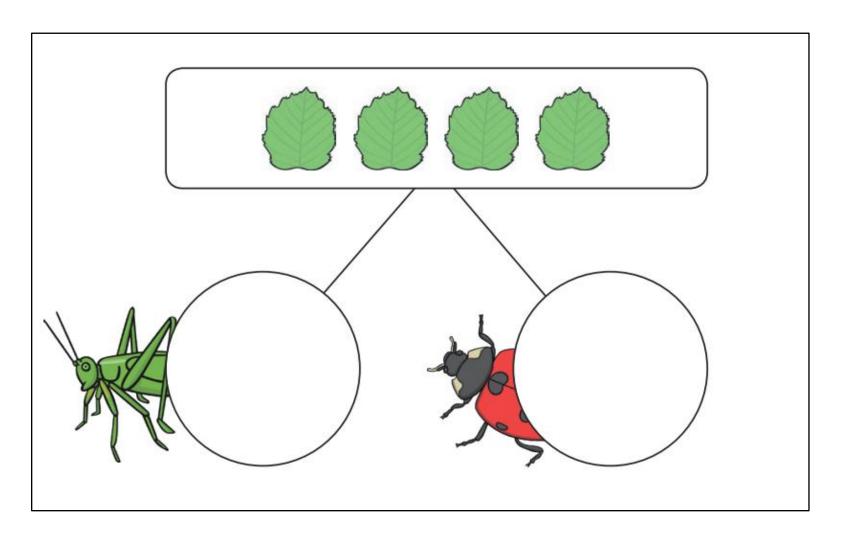
Is she correct?

Use your number shapes to show how you know.

WT/S

Division (sharing)

Use objects to practise sharing the number of objects below.							
6	8	2	10	4	14	12	16



Challenge: Can you write the division calculation e.g. $4 \div 2 = 2$

Solving Problems - Doubling

Home Learning Challenges

If a ladybird has 4 spots on one side and 4 spots on the other side, how many does she have in total? Double 4.

Collect 9 sticks. If you found 9 more, how many would you have altogether?

Collect 3 leaves outside. Collect 3 more. How many do you have altogether?

Draw 7 caterpillars on a large leaf. Double the amount. How many caterpillars are there in total? Draw all the caterpillars and count them to check.



Jordan made 6 cupcakes for her class, but she needs to make more. There are double that number of children in her class. How many cupcakes does she need in total? Can you make that many cupcakes?

Some preschool children visit your class for an afternoon. There are usually 10 children in your class but today there are double that amount. How many children are there altogether?

Solving Problems - Halving

Home Learning Challenges

April made 6 cupcakes and ate half of them. How many did she eat? How many did she have left? Can you draw a picture of the cupcakes April had left?



Count out 10 sticks or stones. Put half into the soil for animals to hide under and put half in a wooden box for an insect home. How many do you have in the box? How many in the soil?

Draw 8 bottles of paint on a classroom shelf. Colour half the paint bottles in blue. How many are blue?

If there were 16 cars in a car park at lunchtime and half were driven away, how many would be left in the afternoon? If you have some toy cars, you could work it out using those.



There are 12 children in Mrs Peacock's class. Half of the children are girls. How many are girls? How many are boys?

There are 22 footballers on a field and half of them are wearing red. How many footballers are in red? Draw 22 T-shirts and colour half in red to check.

WT/S

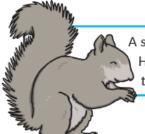
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Solving Problems - Sharing

Home Learning Challenges

Abed has 3 rabbits who love eating carrots. He has 6 carrots to share between them. How many carrots will each rabbit have? Draw 3 rabbits and share out the 6 carrots to check.





A squirrel collects 10 nuts to share between her 5 babies.

How many nuts will each baby have? Draw the nuts to check.

Digestives

Share out 15 biscuits between your favourite 5 toys. How many biscuits does each toy have? Is it fair?

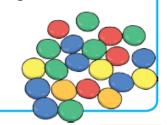


Cut up an apple into 8 slices.

If you shared it equally between yourself and a friend, how many pieces would you have each?

Make a cake for some friends and share it out. If you cut it into 12 pieces and there are 4 people, how many slices could each person have?

If a packet has 20 sweets in and you share them equally between you and 3 friends, how many will you get each? Draw 20 sweets on a sheet of paper, equally sharing them into the 4 corners of the paper. Count how many are in each corner.



WT/S

Support your child with reading the problems.

You can use objects or draw pictures to help you solve the problems.

Craters on the Moon

Science Experiment

Method

- 1. Mix the cornflour and baby oil in the box. Then smooth it out to make a level surface.
- 2. Show the children the pictures of the moon. Can they see all the dark craters? Explain that they are made when rocks crash into the moon.
- 3. Explain to the children that they will be making their own craters. Ask the children to stand by the box and drop the pebbles, one by one, into the flour.
- 4. Observe what happens to the flour and the holes that are made.
- 5. Allow the children to experiment with different sizes of pebble and different heights of drop.

You will need:

- 8 cups cornflour
- 1 cup baby oil
- Plastic box

Pebbles and stones





Bubbling Planets

Science Experiment

Method

- 1. Show the children some pictures of each planet and talk about the different colours and sizes of each planet.
- 2. Choose a planet that you would like to make and decide what colours you will need.
- 3. Mix a cup of baking soda with about $\frac{1}{4}$ cup of
- 4. Add your choice of colours to the mixture.
- 5. Try patting the paste together to form the shape of the planet. If it is too runny, add some more baking soda. If it's too crumbly, add some more
- 6. Once you have made your choice of planets you can let the bubbling begin.
- 7. Put the planets on a plate and using the eye dropper/pipette, start dripping vinegar onto the
- 8. Watch as the planet fizzes away.

You will need:

Baking soda

Liquid watercolours / food colouring (various colours depending on what planet you choose to do)

Water

Vinegar

Eye droppers / pipette

Planets Word Mat





Glowing Stars

Science Experiment



Method

- Place the large cardboard box on its side and cover the inside with black paper.
- 2. Stick the stars to the inside base of the box.
- 3. Shine the torch onto the stars for a few moments.
- Cover the box with the cloth or blanket, then encourage the children to peep under the blanket into the box and describe what they can see.
- After a while, the stars can be recharged using the torch or by placing the box into an area of bright light.

You will need:

Glow-in-the-dark stars

Large cardboard box

Black paper

Glue or sticky tape

Sticky tack

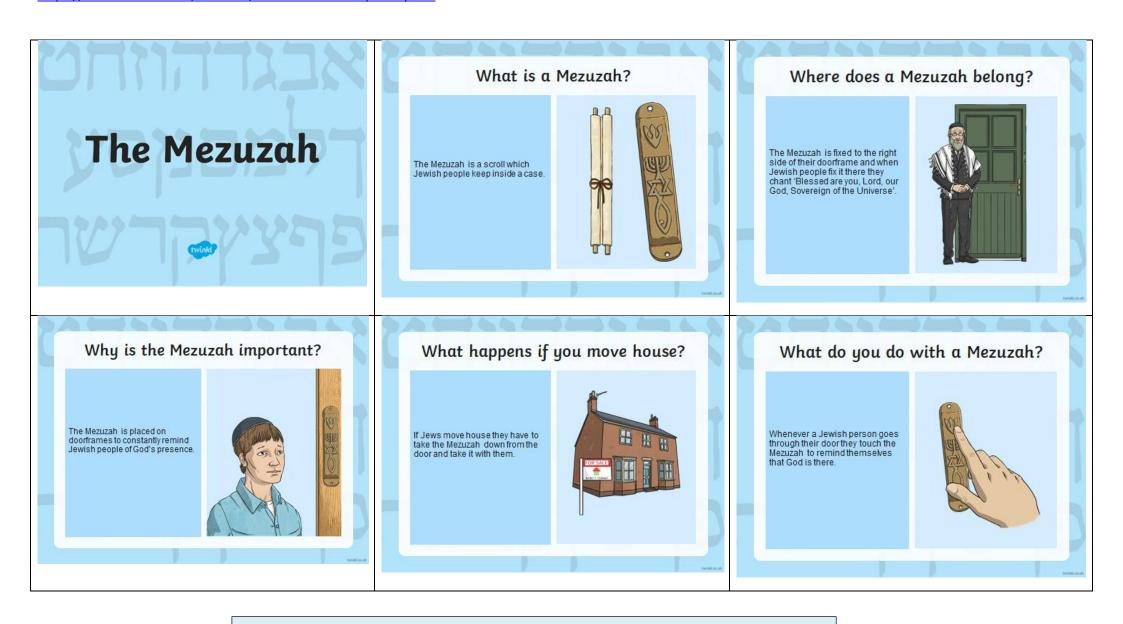
Large cloth or blanket

Torch



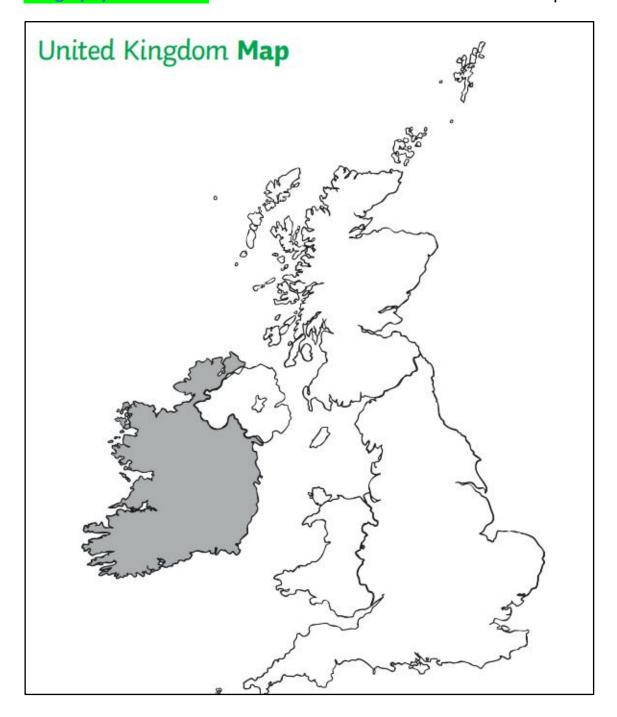
Remember to take photographs and send them to your class teacher.

https://www.twinkl.co.uk/resource/t2-t-659-mezuzah-powerpoint



Draw a picture of a Mezuzah and then write 3 sentences explaining what a Mezuzah is.

Geography-Core Task 3- Locate the countries and cities on the map.



Add the following labels to the map of the United Kingdom.				
England	Wales			
Scotland	Northern Ireland			
London	Edinburgh			
Cardiff	Belfast			
English Channel	North Sea			

Computing



Purple Mash now have weekly activities for you to complete.

Log in to your account.

Go to 'Home' and click on 'Weekly Activities' in the Featured Section.

Then click on the correct age band.

