

Home Learning Pack

Year 2

Week Beginning: wb 19.04.2021



Home Learning Links

Oak National Academy

Oak National Academy is an online classroom and resource hub. It provides high-quality video lessons and resources to support teachers, parents and pupils. www.thenational.academy

BBC Bitesize

With BBC Bitesize it is easy to keep learning at home. You can access regular daily lessons in English, maths and other core subjects.

https://www.bbc.co.uk/bitesize

Phonics English Hubs

Online phonics lessons for the Letters and Sounds phonics programme.

https://www.wandleenglishhub.org.uk/lettersandsounds

World Book Online

World Book online have just made their fabulous collection of over 3,000 e-books and audiobooks available for free for children to access at home. They have books suitable for all ages. Click on the following link to access them.

https://worldbook.kitaboo.com/reader/worldbook/index.html?usertoken=Mjk5MzQ6MTpJUjA5MjAxNjoyOmNsaWVudDE2OTc6MTY5NzoyMjE2Mjg4OjE6MTU4NDM4MDExMzA2Mjp1cw%3D%3D

Read Works.org

Read Works offers access to 3000+ comprehension for all age groups. Just sign up for a free account to access fantastic texts.

https://www.readworks.org/

Beanstalk

Beanstalk website is packed with lots of interactive materials for children aged 1 to 6. They are offering free access to all families during the COVID-19 pandemic.

https://beanstalk.co/

Tutortastic

An online platform with tutorials and videos for home learning.

https://www.tutortastic.co.uk/blog/homelearning

Education Quizzes

A series of short quizzes for children to complete related to the National Curriculum subjects. Just select KS1 for Reception, Year 1 & Year 2 and select KS2 for Years 3-6.

https://www.educationquizzes.com/ks1/

Top Marks

A range of activities here but especially good interactive activities for maths. https://www.topmarks.co.uk/

Classroom Secrets

Classroom Secrets Kids is offering free access to everyone until the end of April 2020. The platform is aimed at primary aged children and covers subjects such as maths, reading, grammar and spelling. The platform is really child-friendly so that they're able to access it on their own. There are a load of games and interactive activities from phonics to SATs https://kids.classroomsecrets.co.uk/

National Geographic

National Geographic is a great platform for learning and it's totally free. There are online games, resources and competitions, too.

https://www.natgeokids.com/uk/teacher-category/primary-resources/

Reading Eggs

Key Question Week 1: What will you bring to the table?

Key Text for Linked Learning: 'Nature Table' Lucinda Jacob

Linked Learning: English, Art, PDW

This week, children will be exploring nature through the work of sculpture by the renowned artist, Andy Goldsworthy. Children will be comparing his work to that of other artists previously explored (Jackson Policick and Henri Matisse). They will investigate how nature inspired Goldsworthy. Nature will also inspire the children's writing. Children will be writing descriptively about nature (using adjectives, expanded noun phrases, commas in a list, present tense, writing down their ideas and recording interesting, relevant vocabulary, before applying all these skills in their writing). The children will use their observational skills when they look at range of pictures where 'nature' or 'the natural world' is the focus and will use the senses to describe what they observe in reading, children will continue to develop their visualisation and inference skills to identify words, phrases and sentences that represent the meaning of, or within, the picture? The children will construct and record questions about the picture to help them analyse the content further. In PDM, children will employe the concept of stereotypes, through the key text, 'What the Jacksaw Saw' and will recognise that they live in a diverse world, and celebrate the differences between themselves and others. In music, children will learn a range of Makaton signs through song using their voices expressively and creatively, whilst developing their understanding of why and how they can communicate kindly with everybody in their community.

Maths: The children will start the week by counting in 2s, 3s, 5s, and 10s. They will investigate the different number patterns in each times table, which will support them to identify which numbers are multiples of 2, 3, 5 and 10. The children will then move on to counting in fractions using visual aids to support them to count in halves to 10, and then in quarters to 5. Towards the end of the week, the children will be sharing objects and finding N, N, N of an amount.

Science: The children will talk about what bulbs need to grow into healthy plants and will plant beans in bags of water and watch them grow. They will begin to explore the conditions required for optimal growth by investigating what will happen to a bean left growing in a cupboard, compared with a bean growing in the sunferte.

History: This week the children will be introduced to Florence Nightingale and will use historical evidence to begin to understand what she did and why she is farmous.

Geography: Children will be sharing their known knowledge of the world, by discussing the places they have visited on holiday or where in the world family or relations live. The children will link their holiday destinations to the 7 continents and 5 oceans of the world and will begin to develop their understanding that the temperature in countries nearer to the equator are hotter than countries that are further from the equator.

Computing: This week the children will recognise common uses of information technology beyond school and how to act responsibly when they are online. The children will learn about the different ways they can report online activity that is inappropriate and recognise what sorts of things they should not share online, including personal information, photographs and opinions. They will know and understand what their digital footprint is and how they can build a positive digital footprint for themselves.

Music: The children will begin by listening to Vivaldi's "Four Seasons" and discussing why the music might have been inspired by nature. They will listen with concentration and comment on the interesting features they can hear, e.g. duration, timbre, texture and structure.

Art / Design Technology: see above

PDW / R.E: see above

P.E: Children will be learning all about the maypole this week. They will copy and explore basic body actions and movements by learning to skip in and out of the ribbons and will be beginning to rehearse the first movement patterns of the traditional maypole dance.

Mini Quiz: This week we will be taking our whole class spaced retrieval quiz which will cover topics learned this half term and in previous years.

Vocabulary: disagreeable, expression, arruse, Memsahib, fretful, tyrannical, frightfully, native, hibiscus, veranda

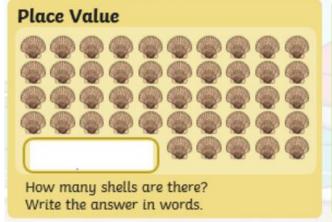
Here is a list of the Year 2 spellings, which the children are expected to learn off by heart by the end of Year 2. They are stuck into the homework books but just in case you need a new copy.

Y2 Half Term 1	Y2 Half Term 2	Y2 Half Term 3	Y2 Half Term 4	Y2 Half Term 5	Y2 Half Term 6
after	again	any	bath	because	beautiful
behind	both	break	busy	child	sugar
class	Christmas	climb	clothes	children	plant
door	cold	even	every	eye	father
find	gold	grass	everybody	money	hour
floor	hold	great	half	most	improve
kind	old	many	move	only	prove
mind	told	pass	should	fast	Mr/ Mrs
poor	water	steak	could	past	parents
sure	whole	wild	would	last	people
more	while	who	good	pretty	path

Monday 19th April

Maths:

19.04.21 Retrieval

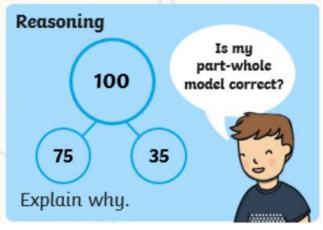


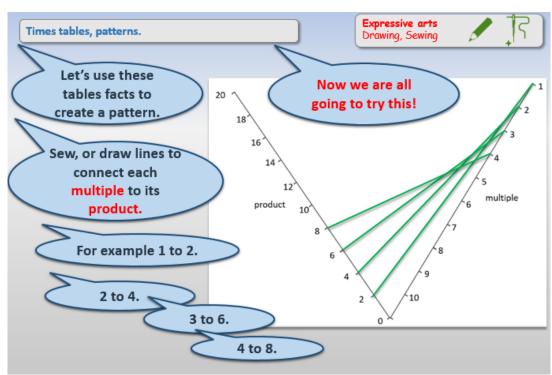
Alison has 30 flags.

She gives Henry ½ of her flags.

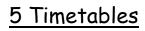
How many flags does each child have?

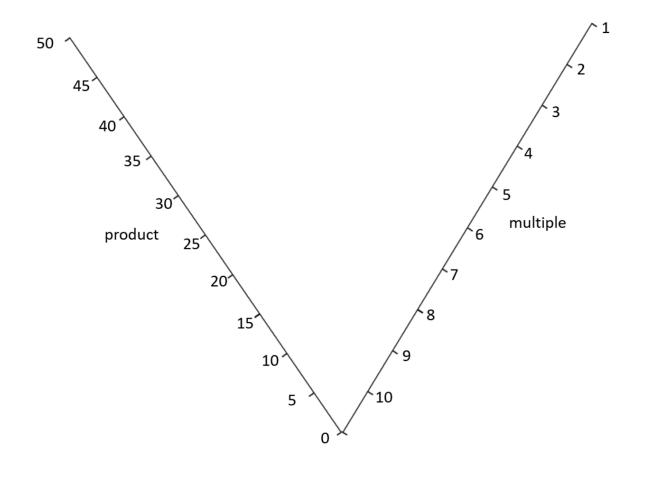




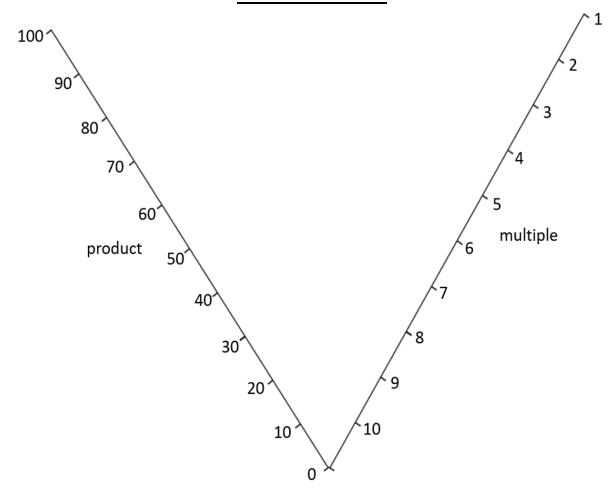


2 Timestable 20 18 16 14 12 product 10 8 4 9 10 10



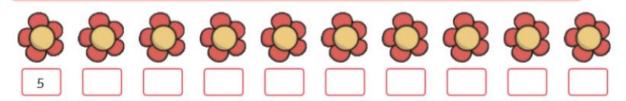


10 Timestables



Mastery

How many petals are there? Count in 5s.



Complete the number grid, colouring 5s.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

There are ____ toes on each foot.

There are ____ feet.

There are ____ toes altogether.



English:

Monday 19th April 2021

	Handwriting	
b		
wl		

middle	tickle	apple	little
circle	table	giggle	puddle
camel	tunnel	towel	tinsel
parcel	angel	squirrel	label

-le	-el

The Storm

_

A storm brews above. People escape the beach, quickly grabbing their possessions as rain spits down on them. Music from the surrounding cafes and fare rides come to a halts their customers quickly disappear. The happy sounds of laughter echo around the empty beach. A gloomy shadow descends over the sea. Feeble light from the few surviving streetlights and lanterns appear to dim and dark clouds move across the sky like a creeping spectre. Birds silence their songs and flee to safer places. Sandcastles small motes, which surround them are now filled with salty sea water, but not for long as its remains are swept away by the wild wind. Any last remaining footsteps disappear and are buried beneath the sand. The wind plays with and teases the rubbish, picking it up and releasing it quickly. People run to shelters waiting for the storm to pass, their windscreen wipers fighting against the force of the rain. Waves rage upon the sand, sending the sand back and forth as they go. They crash against the walls spraying the empty shops and cafes. Boats begin to rock like a gymnast balancing on a beam, to fall any second. The trees surrender to the battling winds, forcing leaves and branches to be torn of their trunks.

The once partially clear sky was now full of thick cloud staining the sky like a deadly shade of indigo, forever moving overhead like a lid closing on a box, trapping darkness inside. The saturated clouds start to rumble. Below them, the streets are lifeless as no one dares to leave their house because of the weather outside. Thunder shakes the clouds as its loud rumble echoes around the empty beach.

What is the title of the description?	What did the people on the beach do?	Where was the music coming from?	What adjective has been used to describe the shadow?	What surrounded the sand castles and what happened to them?
Why did the people run to the shelter? Why were they waiting?	How does the author describe the boats?	What did the birds do?	Write the phrase used to describe the sky?	Who was battling with the wind. Who won and why?
What was the sky full off?	Why did no on want to leave their house?	How did the beach change from the start of the description to the end?	Find an example of positional language?	Find a word that you do not know the meaning off?

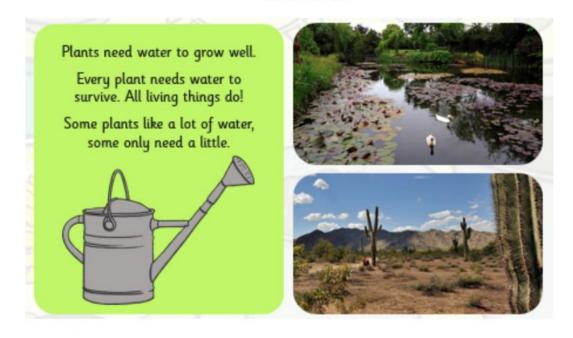
Science

L.O. To know what plants need to grow healthily.

I can...

- talk about the 3 main things that affect the grow of seeds.
- ouse the word germination correctly
- sequence the steps to grow cress seeds

WATER



SUNLIGHT

Plants need sunlight to grow well.

Seeds and bulbs can germinate and sprout under the soil without sunlight, because seeds and bulbs contain a store of food that the plant uses to begin to grow. When this is used up, the plant needs more food so it can keep getting bigger.

Plants use their leaves to absorb the sunlight and use the energy in the sunlight to make their own food.



Temperature

We know that plants need light and water to grow, but what about the temperature?



Germination

The word germination means the seed has enough energy to create shoots.

It is beginning to grow into a plant from the seed.



Monday 19th April Growing cress seeds - What do seeds need to grow?

Draw and label a small diagram in your books showing the 3 things that affect the growth of seeds.

<u>Task</u>: <u>Cut out and sequence the images ready to complete this experiment on</u> Wednesday.











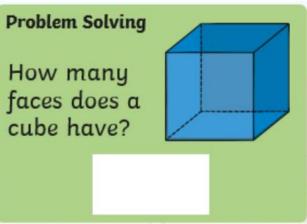


Tuesday 20th April 2021

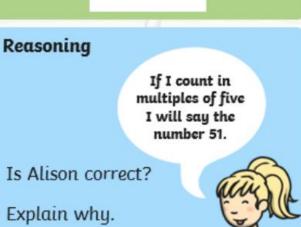
<u>Maths</u> 20.04.21

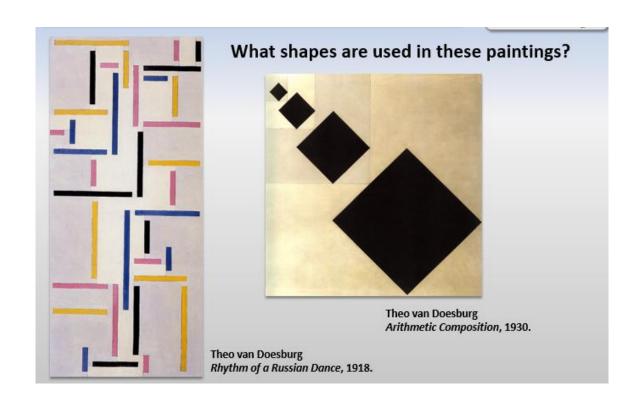
Retrieval



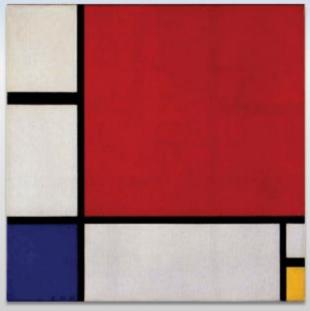








What is similar / different about these paintings?



Piet Mondrian Composition II in Red, Blue, and Yellow, 1930.



Theo van Doesburg Counter Composition V, 1924.

What is De Stijl?

In 1917, two pioneering Dutch abstract artists, Piet Mondrian and Theo van Doesburg,

founded De Stijl.





De Stijl, which means **Style** in Dutch, was a magazine in which the artists promoted their ideas. **De Stijl** paintings consisted of precise geometric forms (primarily straight lines, squares and rectangles) and primary colours.

First answer these 5 timetables

$$1 \times 5 =$$

$$2 \times 5 =$$

$$3 \times 5 =$$

$$4 \times 5 =$$

$$5 \times 5 = .$$

$$6 \times 5 = 0$$

$$7 \times 5 = 0$$

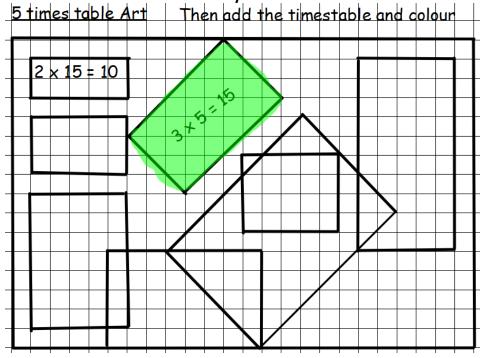
$$8 \times 5 = 1$$

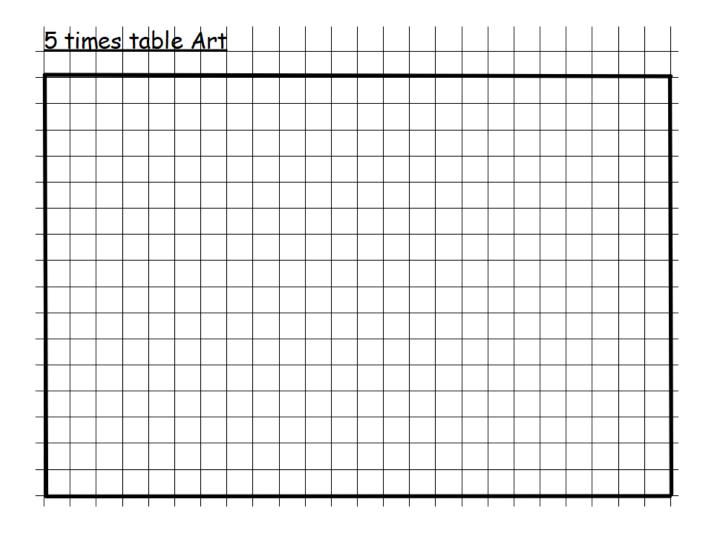
$$9 \times 5 = 1$$

$$10 \times 5 =$$

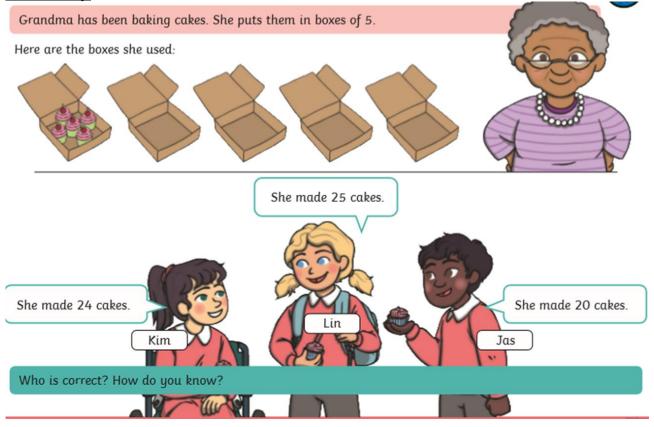
$$11 \times 5 =$$

Now create your Art work









English: Tuesday 20th April 2021

Handwriting					
 р					
vl					
midd cam bott padd tunn app squirr ang	-le -el				

Put thte words above into a sentence

The Storm

_

A storm brews above. People escape the beach, quickly grabbing their possessions as rain spits down on them. Music from the surrounding cafes and fare rides come to a halts their customers quickly disappear. The happy sounds of laughter echo around the empty beach. A gloomy shadow descends over the sea. Feeble light from the few surviving streetlights and lanterns appear to dim and dark clouds move across the sky like a creeping spectre. Birds silence their songs and flee to safer places. Sandcastles small motes, which surround the them are now filled with salty sea water, but not for long as its remains are swept away by the wild wind. Any last remaining footsteps disappear and are buried beneath the sand. The wind plays with and teases the rubbish, picking it up and releasing it quickly. People run to shelters waiting for the storm to pass, their windscreen wipers fighting against the force of the rain. Waves rage upon the sand, sending the sand back and forth as they go. They crash against the walls spraying the empty shops and cafes. Boats begin to rock like a gymnast balancing on a beam, to fall any second. The trees surrender to the battling winds, forcing leaves and branches to be torn of their trunks.

The once partially clear sky was now full of thick cloud staining the sky like a deadly shade of indigo, forever moving overhead like a lid closing on a box, trapping darkness inside. The saturated clouds start to rumble. Below them, the streets are lifeless as no one dares to leave their house because of the weather outside. Thunder shakes the clouds as its loud rumble echoes around the empty beach.

When you read the title what image comes to your mind?	Give two reasons why the people ran away explain why?	What were they grabbing their possessions quickly?	How did the people in the house feel? Why?	Describe the sky in your own words. Draw a small picture to visualise it?
How do the words ' A gloomy shadow descends over the sea' make you feel?	How would the children feel? How do you know this?	What was happening in the streets? Why?	How does the description make you feel? Why?	How did the birds feel? Why do you think this?
Would the disappearing sandcastles upset anyone? Who and why?	If you wrote this description, what other title could you think off?	Who could the gloomy shadow be off?	Who do you think wrote the description and why do you think this?	Why has the wind been described and battling?

History:

Look at these slides, then see if you can answer the questions at the end by researching on the internet.

Who was the lady of the Lamp?





Navigation tip: Hover mouse on top of the right or left side.

CLOSE

The Medicine Chest.
Florence Nightingale's medicine chest, which she took with her to Turkey.
It contains an interesting mix of medicines from carbonate of magnesia and carbonate of soda to herbal remedies such as powdered rhubarb.



Navigation tip: Hover mouse on top of the right or left side.

The Lamp.

A Turkish lantern used in Scutari Hospital during the Crimean War. This iconic object symbolises Florence Nightingale and gave rise to the legend of The Lady with the Lamp. It is completely different from the popular artist's portrayal of Florence Nightingale with a candle lantern.



Navigation tip: Hover mouse on top of the right or left side.

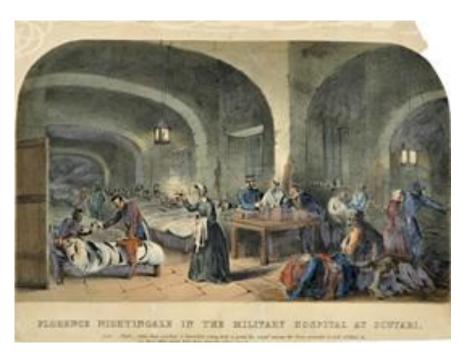
CLOSE :

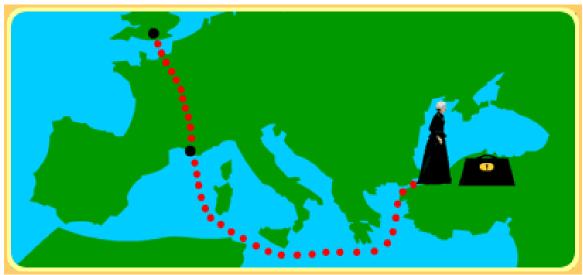
The Slate.
This slate is carved with Florence Nightingale's name. It is a piece of personal memorabilia from her childhood. Florence was educated by her father so received a man's education - uncommon at that time in Victorian England.













Using the Internet, find the answer to these questions

What was her name?

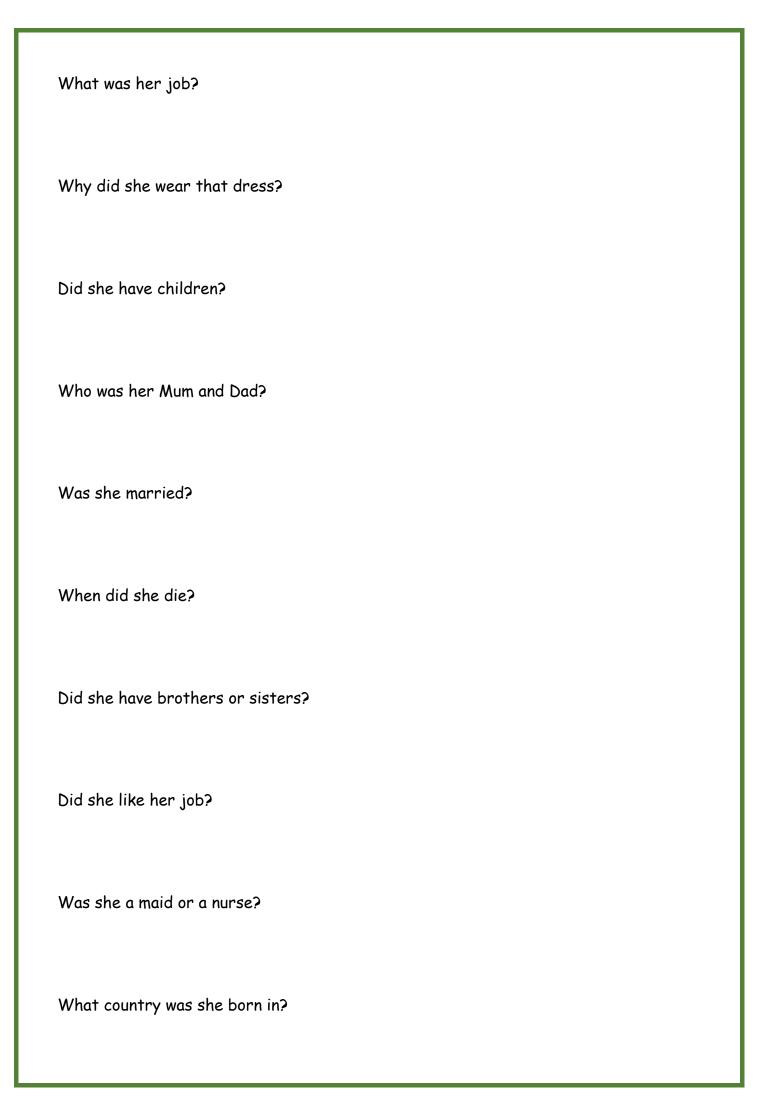
Was she a Victorian?

Was there a genie in the lamp?

How did she travel to Turkey?

What did she have as a lamp?

When was she born?

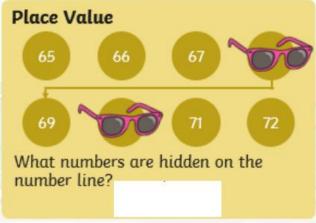


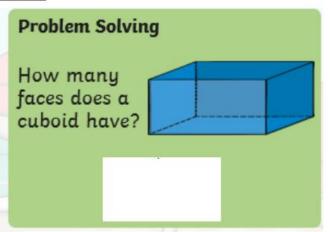
Wednesday 21st April 2021

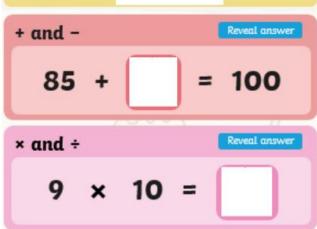
Maths:

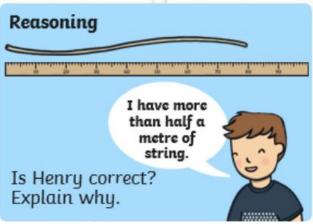
21.04.21

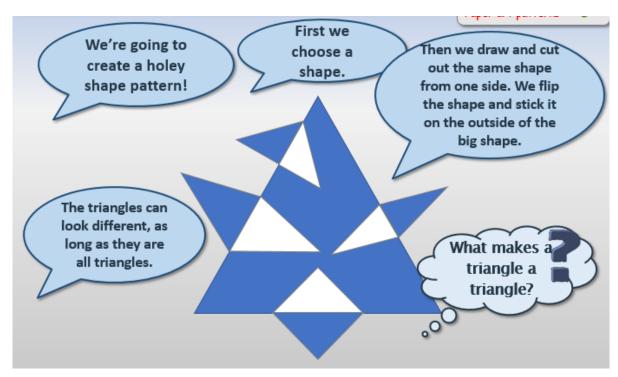
Retrieval





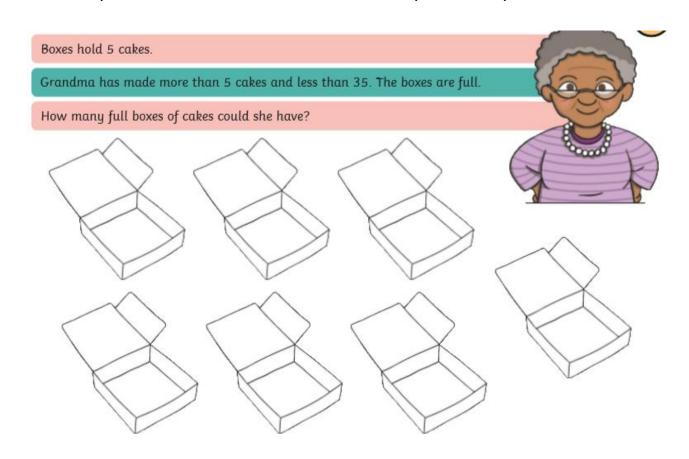






Now using brightly coloured paper, you can choose your own 2D shape, rectangle, square, circle, then cut small versions of that shape out of the edge of the original shape and stick them on the outside.

Mastery (5 timetables continued from yesterday)



English:

Wednesday 21st April 2021

<u>Handwriting</u>		
G		
of		
_spring		

<u>SPAG - proof reading</u> <u>Using your common exception word bank can you find and correct the spelling</u>

mistakes?



Please close the dor Sam and pick up the worter beecus it might spill. Be farst and you shood fiynd that it is ok. Evreebody is thirsty. I towld them that you wuld be giving it out.

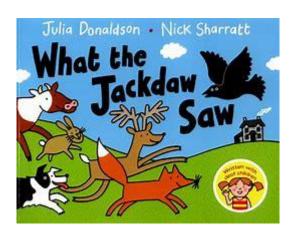
Visualisation:

Listen carefully to the text and draw what you hear.

Add as much detail as you can. You may also wish to add some colour.

A windy grey pebbled path meandered through the tall, green, swaying grass. Bright, yellow, star shaped flowers dotted in between bright, pink roses and crisp white daisies sprinkled in between the grass like sparkling jewels on a crown. At the end of the winding path was a small pond. The water was as blue as a summer sky and glittered in the warm sunshine. A bouncy, green frog had made this perfect pool its home. Leaping in and out of the cool water, stretching its legs. Darting out of the way were four tiny orange fish. Each one had sparkling, golden scales and danced about in the fresh water. Above the peaceful garden float soft, fluffy, white clouds. A joyful robin flies over the pond, its bright red chest as dazzling as the setting sun. Its happy song fills the garden.

PDW



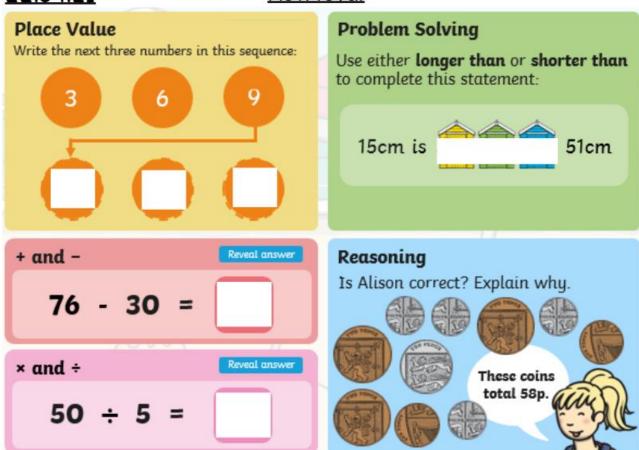
https://www.youtube.com/watch?v=Hjv W3wKuKSQ

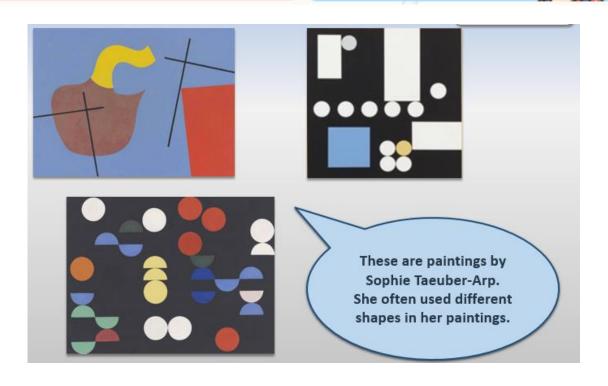
Thursday 22nd April 2021

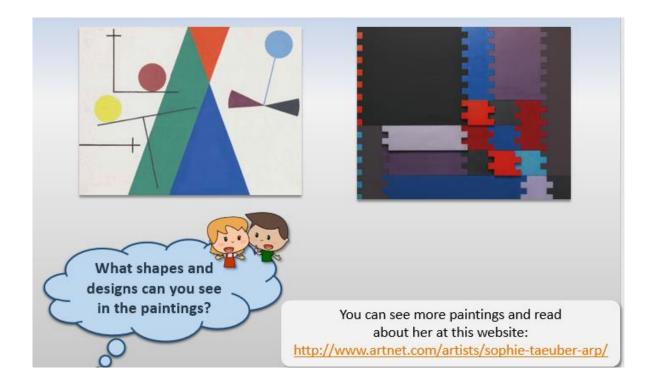
Maths:

22.04.21

Retrieval







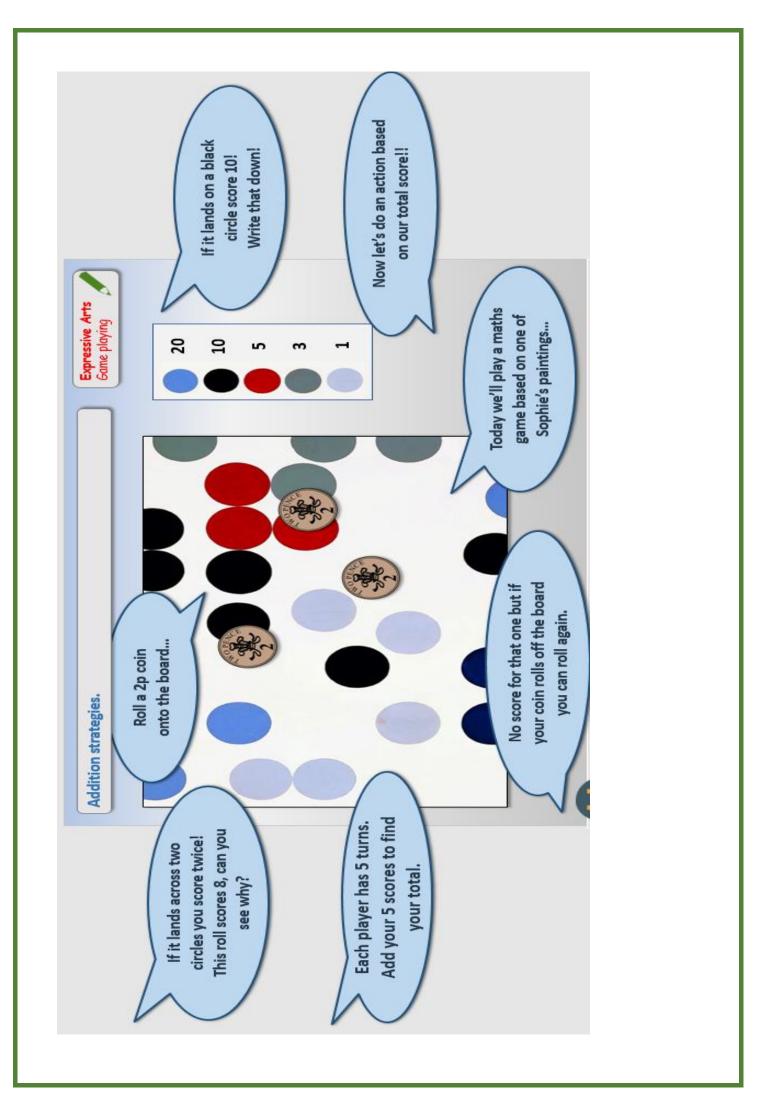
Children play the Circle game in pairs or 3s.

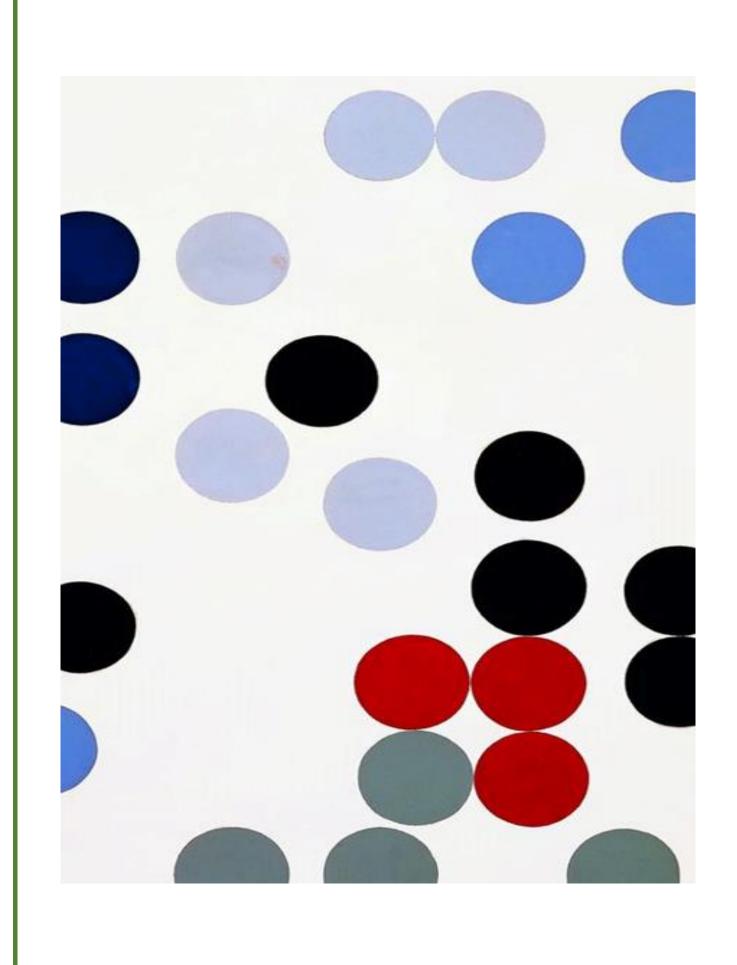
Recap rules

- Roll a coin onto the board and use the key to find the score, depending on the colour of the circle it lands on.
- 2. If the coin falls across two circles, score both!
- 3. If the coin falls on a white space, score 0.
- 4. If the coin rolls off the board, roll again.
- 5. Record your score each time.
- 6. After 5 turns each, add to find your total score.
- 7. Complete a movement depending on your total:

points		movement (circle-themed)
	0 to 100	walk in a circle like a robot
	101 to 200	spin on the spot, crawling like a crab
	201 to 350	jump and hop in a circle like a rabbit
	351 to 500	be water going down the bath plughole
	>500	spin on the spot like a tornado

As permitted, children can swap around so as to play with different friends.





Record your scores here

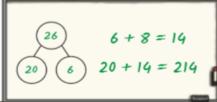
Mastery

Sam has been asked to solve this calculation:

26 + 8

He writes this:





Sam has made a mistake. Can you explain what he should have done?

Use partitioning to show Sam how to solve this calculation:

35 + 9

Explain to a partner how you have worked it out. Did they do it the same way?













Add a number from a circle to a number from a square.







How many different totals can you make?





English:

Thursday 22nd April 2021

<u>Handwriting</u>

Q

ff

office

<u>Starter</u>: Look carefully at the images, think of as many adjectives or adjective phrases as you can about each picture and add them around the edge.

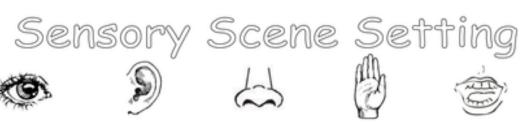








<u>Task</u>: Go outside and explore the following natural materials, grass, mud, leaves, sticks, stones. Record adjectives and adjective phrases that describe each item, using your senses.



SEE	HEAR	SMELL	TOUCH	TASTE

Geography

Thursday 22nd April 2021

Geography

To be able to identify the world continents and oceans.

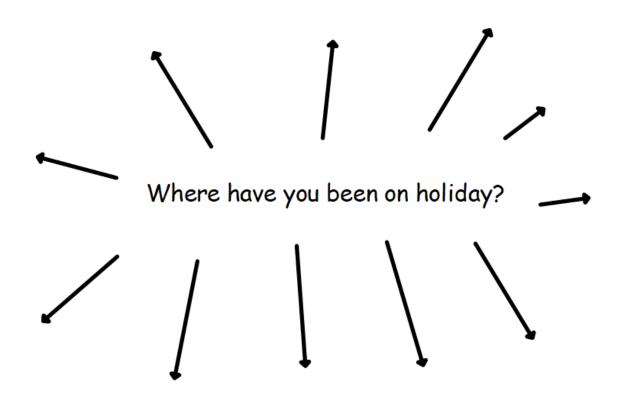
Revisit map skills.





Listen to:

https://www.youtube.com/watch?v=_P-x4zP9rPo



The land is divided up into different large areas - these areas are called Continents. There are 7 in total. Some of the continents are divided by large amounts of water, called oceans.



Mnemonics – a way to remember

Oceans names in the order from smallest to largest.

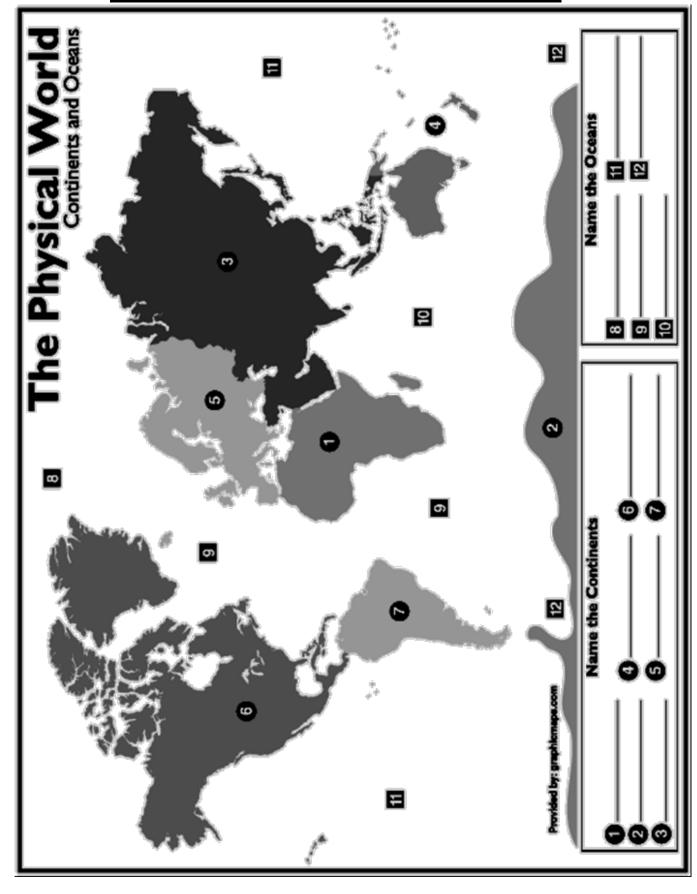
Aunt (Arctic)
Sally (Southern)
Is (Indian
A (Atlantic)
Pip (Pacific)

Activity

Your turn...

Write a mnemonic for the continents' names and oceans in the order from smallest to largest.

Name the Oceans and Continents

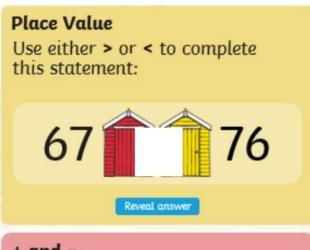


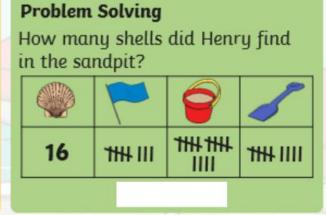
Friday 23rd April 2021

Maths:

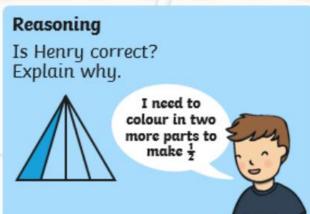
23.04.21

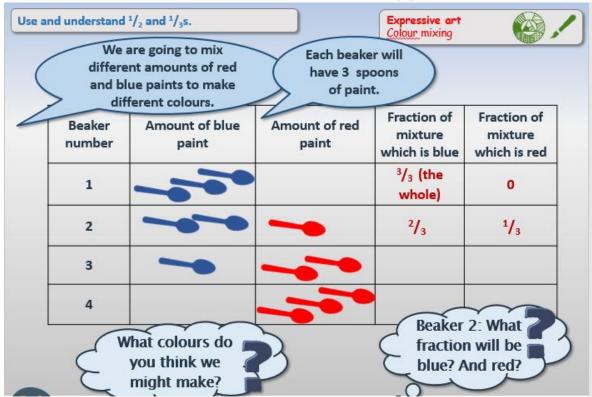
Retrieval











1/2s - mixing red and yellow

1/2s - mixing yellow and blue

1/2s - missing blue and red

1/3s - mixing red and yellow

1/3s - mixing yellow and blue

1/3s - missing blue and red

Colour mixing

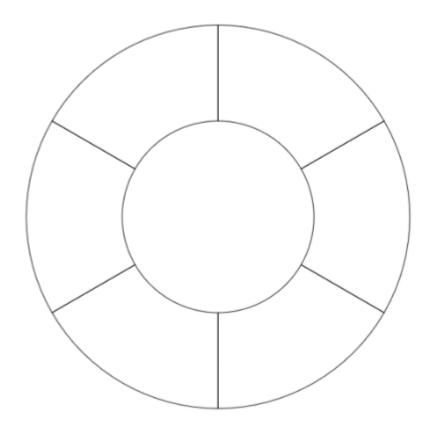
Halves

Beaker no.	Amount of	Amount of	Fraction of mixture which is	Fraction of mixture which is
1				
2				
3				

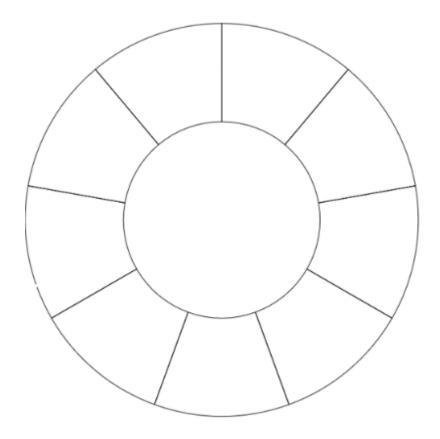
Thirds

Beaker no.	Amount of paint	Amount of paint	Fraction of mixture which is	Fraction of mixture which is
1				
2				
3				
4				

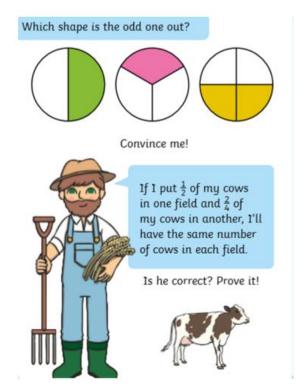
Colour wheel for halves



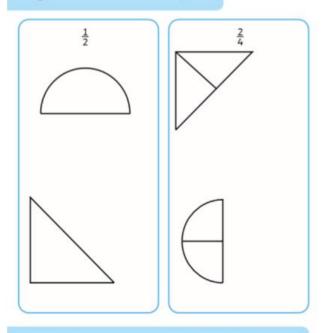
Colour wheel for thirds



Mastery



Can you draw the whole shape?



What do you notice about the shapes you completed?

English:

Friday 23rd April 2021

Handwriting

Υ

fl

flew

L.O. To write a descriptive text.

I can...

- use my 5 senses to describe natural materials.
 - o use an expanded noun phrase.
 - o vary my sentence openers.
- o check the spelling of my common exception words.

Starter: Match the sentences to the pictures.









The cool, crisp water shines like a mirror reflecting the summer sky.

The hot, dry, dusty sand blows in the harsh wind.

The delicate, blue flowers lie under the trees like sprinkles on a cake.

The tall, green, swishy grass sways in the cool morning breeze.









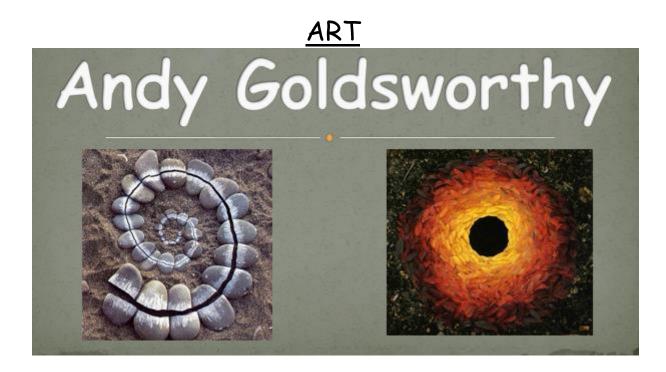
The trees are covered in frosty, white snowflakes that sparkle like jewels.

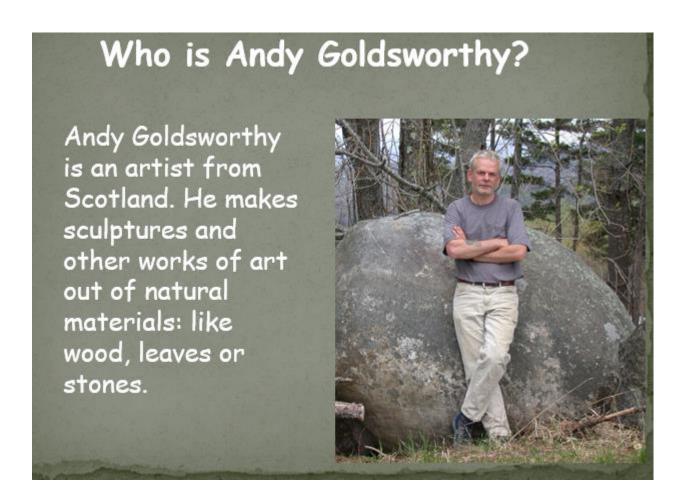
Deep, squidgy, sludgy mud oozes and squirms through the field.

A bright, colourful display of magical flowers fill the garden, their scent is sweet and fresh in the summer sunshine.

Green grass stretches as far as I can see and the golden, yellow flowers dance in the summer breeze.

Main task: Choose an image you would like to write a descriptive text about. Remember to use adjectives. Can you use an expanded noun phrase? Can you vary your sentence openers? Don't forget to use your 5 senses to describe what you can see, hear, smell, feel and taste!











Can you see what he's wrapped around this tree?

It's ice!

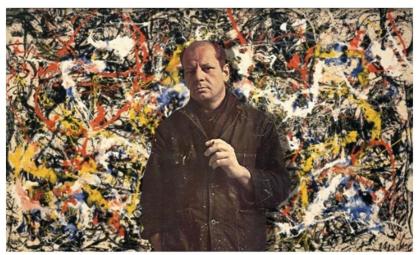
This is made of ice and maple leaves.





This is made from leaves too.

Here are a few reminders of Jackson Pollocks work:





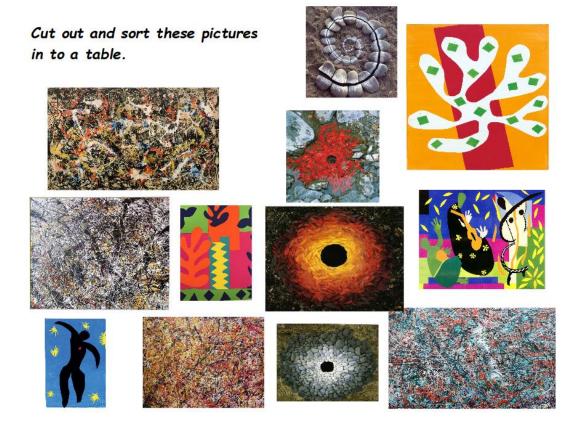


Here are a few reminders of He<u>nri</u> Matisse's work









Friday 23rd April 2021

Compare Jackson pollock, Andy Goldsworthy and Henri Matisse

Abstract painting	Natural materials	Collage