

Home Learning Pack Year 3

Week beginning 03.05.2021



Home Learning Links

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/

Twinkl

Twinkl literally have 10s of thousands of quality resources for all areas of the curriculum. What's better is they are offering a month's free access (with no subscription) for all families. Just search for a topic, e-book, spellings, arithmetic, science – the possibilities are endless.

www.twinkl.co.uk/offer

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/

Key Question Week 3: Are you born courageous?

Key Text for Linked Learning: Inside Out Clips

Linked Learning: English, PDW,

To begin their learning this week, the children will watch clips from the film 'Inside Out' which is a film all about the emotions we feel and how our mind can process them. Children will discuss fears that they have previously conquered and begin to identify positive ways to face new challenges, such as those that they may face in upcoming years, finding positive ways to express emotions and understand that emotions have consequences. In English, children will use the same clips from 'Inside Out' to infer the characters' feelings and thoughts at various points. Following on from this, children will explore how Riley's 'personality Islands' are central to her actions. Children will then explore what is important to them by designing and writing their own 'personality Islands'. Children will use a range of sentence types and will correctly punctuate throughout. Children will be sharing what makes them them and will show consideration to others by listening to each other and sharing experiences.

Maths: Children will revise estimating totals and adding three or four 2-digit numbers using compact addition. They will estimate the total of four 2-digit numbers; find exact totals using column addition. Children will Practise adding trios of 3-digit numbers, using either expanded or compact addition. They will estimate, then calculate, three costs that add up to £1000. Children will practise using expanded or compact addition to add amounts of money, then estimate and calculate multiple costs that add up to under £10. They will then choose items that add up to under £5, £10 or £20, they will be able to buy multiple items that add up to under £20, then calculate change.

Science: Sun Safety Week- children will specifically look at the advantages and dangers of the sun and what you should do to keep safe.

History: Using their facts from last week, the children will compare the Iron Age to the Stone Age. (to be taught at a later date)

Geography: In Geography, children will study their local area, and find Hill Hook on a map and identify where it is in relation to school, finding possible routes to get there.

Computing: Continuing on their "about me" document, children will import pictures of things that they like doing and will start to learn how to hyperlink. (to be taught at a later date)

Music: Whilst listening to Arnold Schoenberg children will create their own artwork to reflect the different emotions that they hear, thinking about how colours represent different emotions.

Art: I can take photographs of different views from the same place. Linked to Geography children will visit Hill Hook and take photos from different view points.

Design Technology: The children will explore how they can change a shadow without changing the puppet by developing their own line of enquiries. (to be taught at a later date)

PDW / R.E: See above

P.E: The children will continue to practise their golf skills.

MFL: Children will revise which French graphemes are linked to each phoneme.

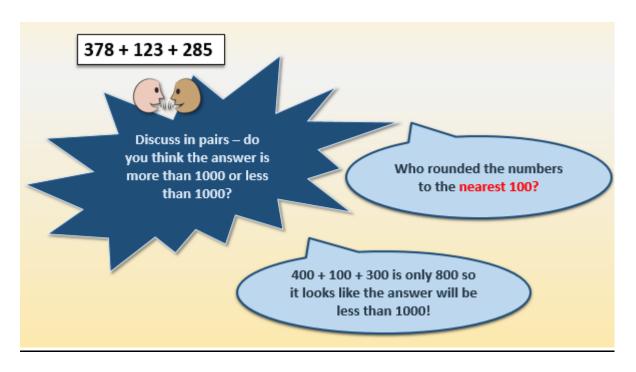
Vocabulary: "The Lion, The Witch and The Wardrobe" (from chap 13)

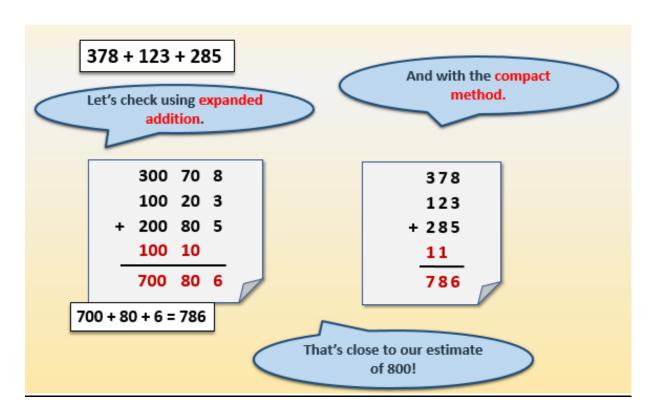
Overshadowed, thickets, brute, centaurs, presence, dewy, traitor, sceptre, obeyed, gibber

Maths

Tuesday 4th May

Using column addition to add three 3-digit numbers.



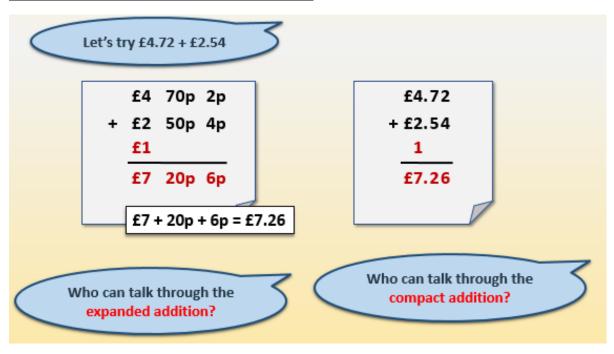


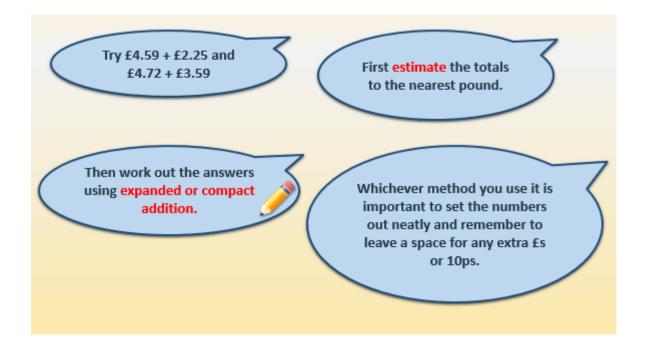


A family has a budget of £1000 to buy three bikes. Which bikes can they buy? How many different combinations could they buy? They can buy the same bike more than once.

Wednesday 5th May

Estimating and adding 3-digit numbers.





Adding money

Sheet 2

Round to the nearest pound to estimate each total. Then use column addition to find the exact answer.

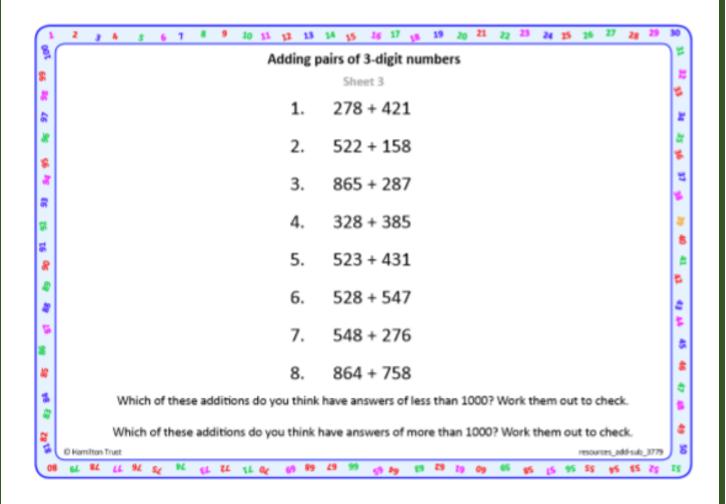
3.
$$£5.53 + £8.85$$

4.
$$£1.62 + £7.48$$

7.
$$£19.74 + £4.99$$

Thursday 6th May

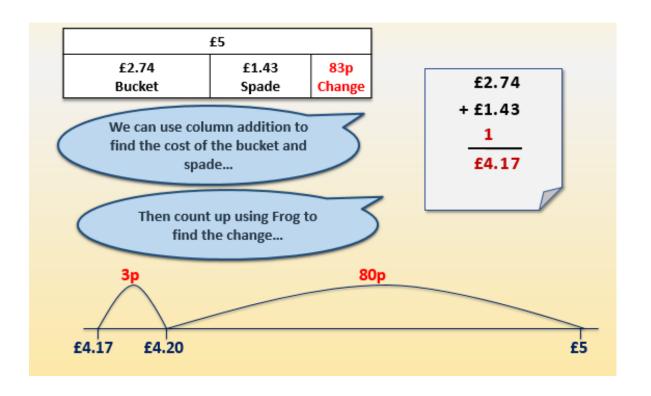
Estimating and adding 3-digit numbers.



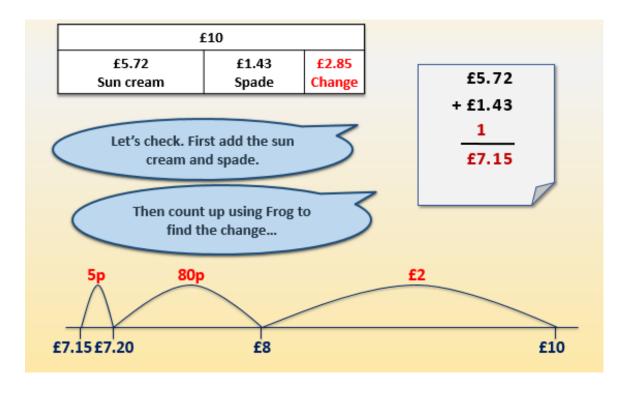
Friday 7th May

Finding change.











You have £10 to spend at the beach shop. You can buy two or three items at a time.

- 1. Add the prices together to find the cost.
- 2. Use subtraction to calculate the amount of change you will receive.
 - 3. Repeat this to find as many combinations as possible.

Work out the missing numbers in this addition puzzle:

Science Wednesday 5th May Sun Safety Week

UV Light

The sun emits (gives out) rays of light.

We can't see all the types of light that come from the sun.

The visible spectrum is the name for the light that we can see, and is made up of the colours of the rainbow:



Another type of light that the sun emits is called UV light.

UV light is invisible to humans, but we can see and feel its effects.

UV Light

Some UV rays are blocked by the ozone layer, but most of the UV light from the sun reaches us on earth.

The amount of UV light that reaches us depends on different things.

It is stronger at midday and in the summer.

If there are no clouds there is more UV light.

It also gets stronger nearer to the equator.

The location can make a difference too - water, sand and snow all reflect UV light, making it stronger.

UV light causes sun burn, wrinkles and skin cancer, damages the eyes and can change the colour of some materials.

- 1. Cut out several shapes from black card.
- 2. Place them on a piece of coloured paper, and position them in a sunny spot for a week.
- 3. When you take the shapes off, you should see that the paper around the shapes has changed colour slightly.
- 4. The paper under the shapes will still look the same.
- 5. The UV light could not get to the paper under the shapes, so the paper under the shapes has not been damaged by the UV rays.

The eye is made to let light in; this is how we see.

Look in the mirror. Can you identify your pupil? It looks like a black circle.

Light enters the eye through the pupil.

Look closely at your pupil in the mirror. Close your eyes for 30 seconds, then open them and look at your pupil. What do you notice?

The pupil grows bigger in the dark to allow more light to enter the eye, and gets smaller in bright light.



To protect your skin from UV rays, you can cover up or wear sun cream. But what can you do to protect your eyes?

There are several things you should do to protect your eyes from the sun or other bright lights.

- You should wear sunglasses when out in the sun. Sunglasses have a UV rating to show how well they block UV rays. Make sure you get sunglasses with a high UV rating.
- Some sunglasses don't have a UV rating these are really just toy sunglasses and don't
 protect your eyes. In fact, because they have
 dark lenses but no UV filter, the pupil opens
 wider, actually letting in more UV rays!



How Can We Protect Ourselves?



Slip on protective clothing, such as shirts with long sleeves and collars. Cover as much skin as possible.



Slop on sunscreen that is SPF30 or higher. Put it on at least 20 minutes before going outside, and re-apply every 2 hours.



Slap on a hat. Make sure it protects your face, nose, neck and ears. Wear sunglasses for extra protection.



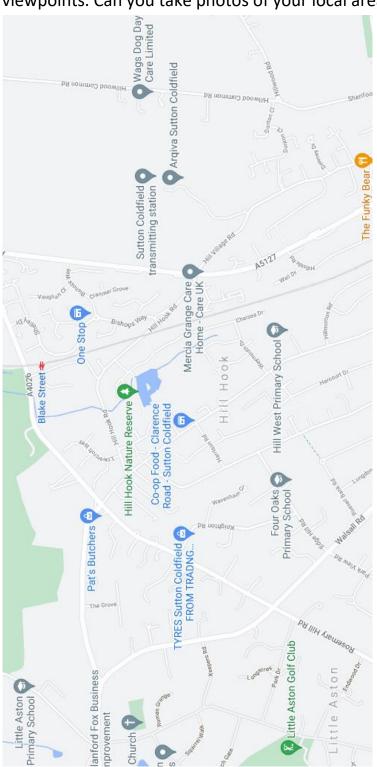
Seek shade. Bring your own umbrella or rest under a tree or shelter.

Your task:

Create a poster informing children of the dangers of the sun and ways they can enjoy the sun safely.

Geography Tuesday 5th May Reading maps

Use the map below to plot a route from Hill West Primary School to Hill Hook Nature Reserve. During our visit, we will be taking photos from different viewpoints. Can you take photos of your local area?



PDW

Wednesday 6th May Facing fears

What is fear?

Watch this short video:

https://www.youtube.com/watch?v=2strQAiM0iA

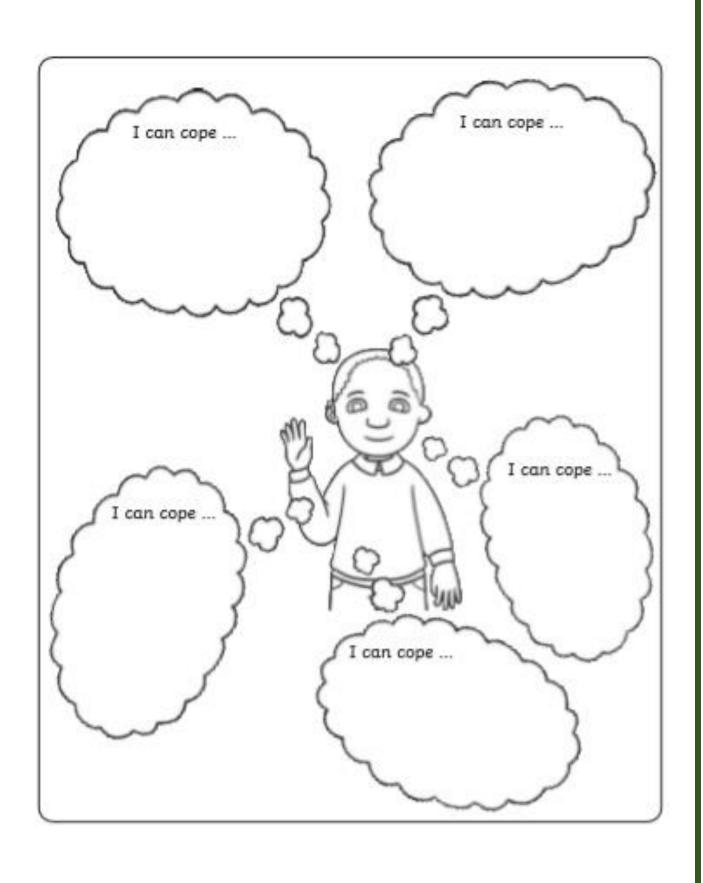
With somebody in your house, discuss the following questions: Is there a time when you have felt fearful of something?
What were you fearful of?
How did your body tell you that you were scared?
How did you overcome that fear?
How did you feel afterwards?

You'll probably find that you have been fearful of different things to others – that's ok! It makes us all different.

Here are some ways to cope when you are feeling scared.



These might not work for you, because we're all different. Create your own mind map of the ways you can cope when you're feeling scared.



Music

Friday 7th May
Expressionism in art and music

What is expressionism?

The term expressionism was originally used in art. Artists created vivid picturesm distorting images to create unrealistic images that suggested strong emotions.



Can you find the root word in expressionism?

Here are more pieces of expressionist artwork: https://www.wassilykandinsky.net/painting1896-1944.php



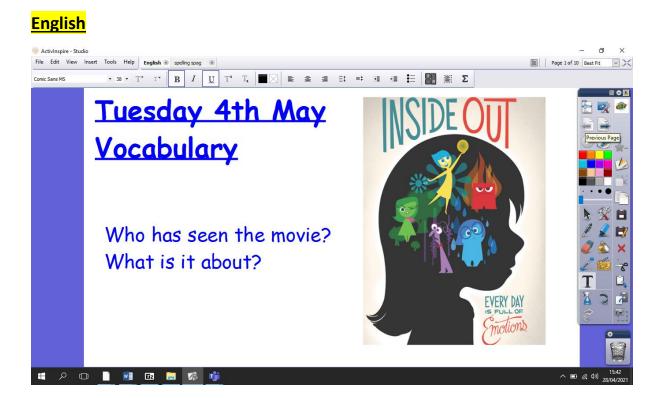
What do you notice about the colours of the characters?

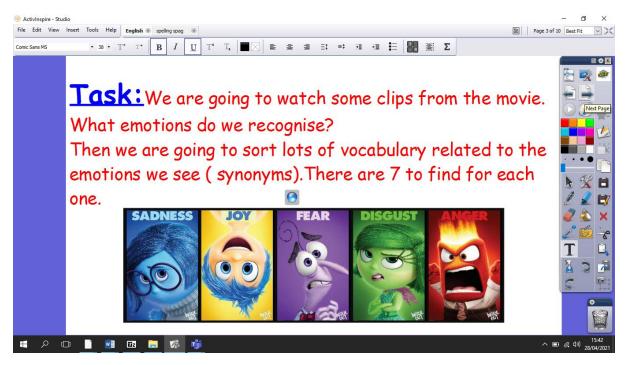
Listen carefully to the first three minutes of Pierrot Lunaire by Arnold Schoenberg

https://www.youtube.com/watch?v=vQVkbKULKpI

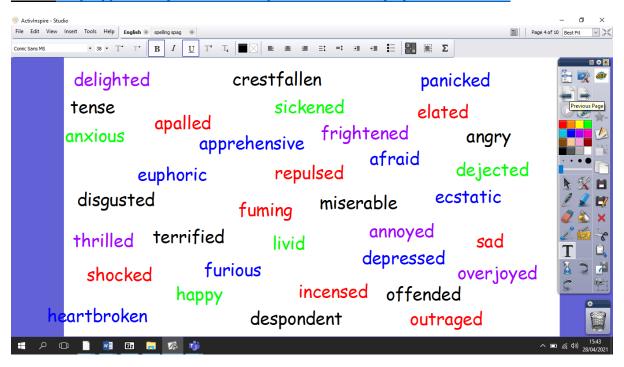
How does this piece make you feel?

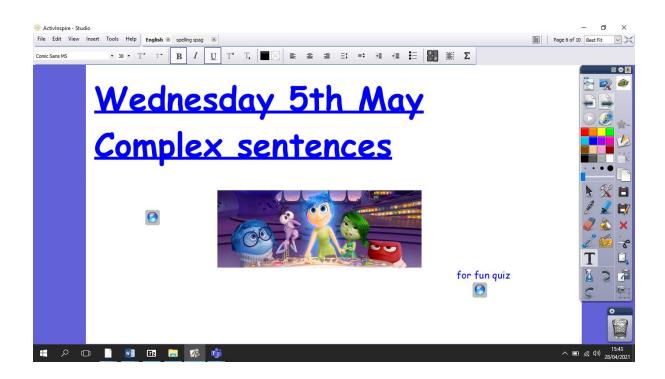
Create your own piece of expressionist art inspired Pierrot Lunaire. Your art should display the emotions you have whilst listening – think carefully about the colours you choose.





Link: https://www.youtube.com/watch?v=dOkyKyVFnSs&t=81s

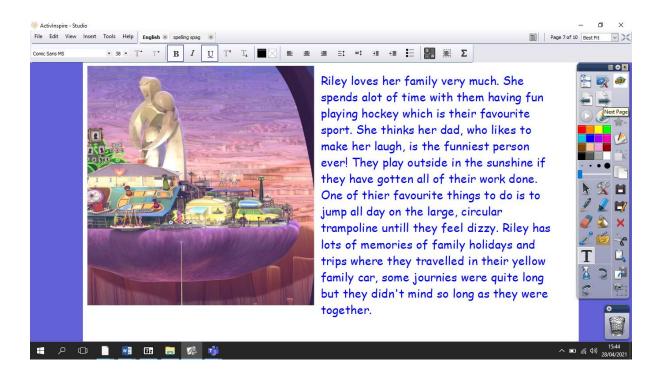




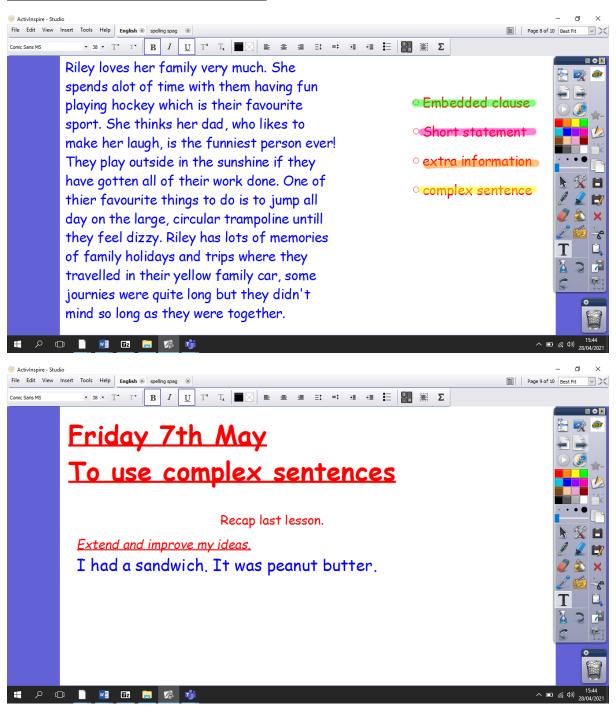
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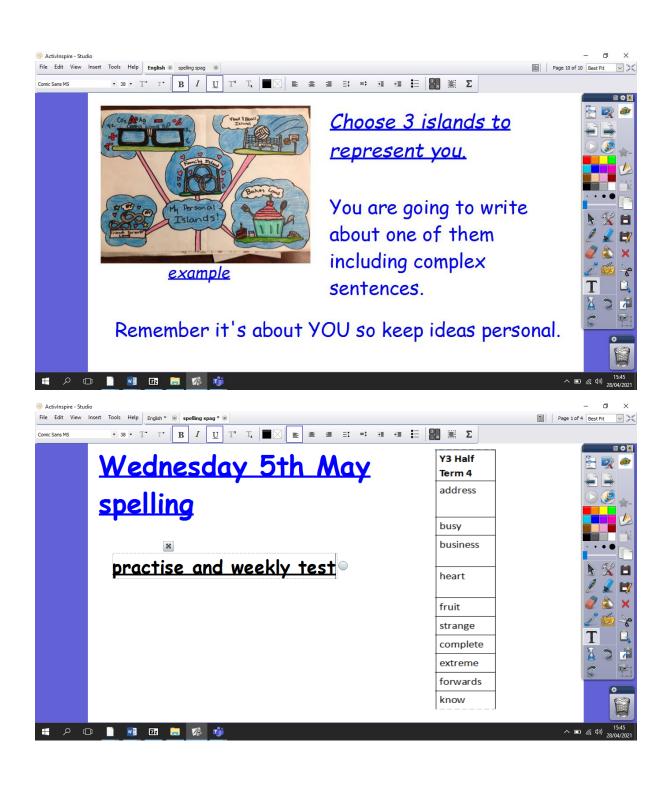
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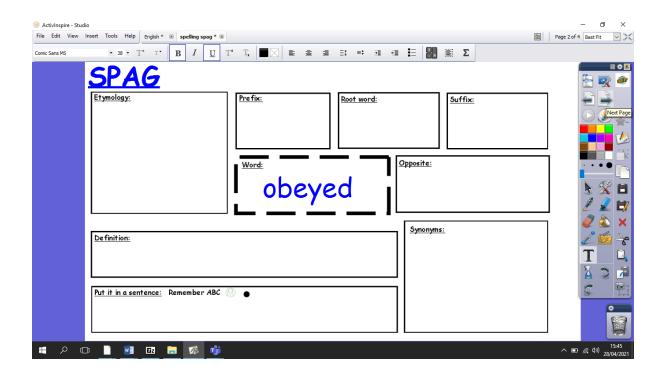
https://ohmy.disney.com/quiz/2017/03/29/quiz-guess-dominant-personality-island/



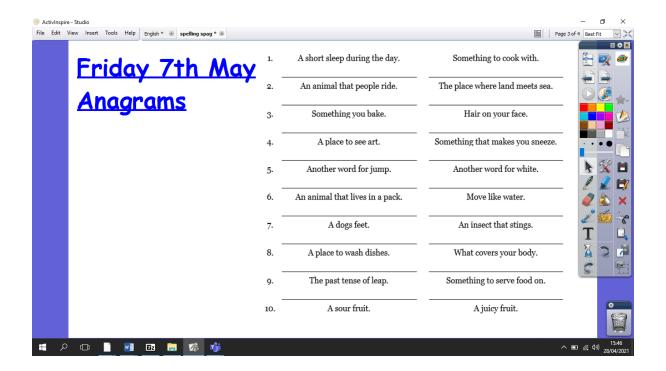
Task: Analyse sentence structure.







Put it in a sentence: Remember ABC	De finition:		Etymology:	
\$BC ◎ ●		Word:	Prefix:	
	Synonyms:	Opposite:	Root word:	
	ms:		<u>Suffix:</u>	



1.	A short sleep during the day.	Something to cook with.	
2.	An animal that people ride.	The place where land meets sea.	
3.	Something you bake.	Hair on your face.	
4.	A place to see art.	Something that makes you sneeze.	
5.	Another word for jump.	Another word for white.	
6.	An animal that lives in a pack.	Move like water.	
7.	A dogs feet.	An insect that stings.	
8.	A place to wash dishes.	What covers your body.	
9.	The past tense of leap.	Something to serve food on.	
10.	A sour fruit.	A juicy fruit.	