

### Home Learning Pack Year 3

**Week beginning 28.06.2021** 



#### **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 11: What's hiding in the sea?

Key Text for Linked Learning: Flotsam

Linked Learning: English, Computing and Art

As part of a whole-school Reading day, children will be exploring the text *Flotsam*. Before reading, they will read the blurb and predict exactly what the young boy will find on the beach. When reading the text, children will make further predictions about the later events of the text, visualising their ideas and communicating them in picture form, to match the structure of *Flotsam*. They will also study the pictures in more detail, to allow them to infer the characters' thoughts and feelings, writing their ideas and performing them to the class. As the children near the end of the text, they will begin to recognise the context of the text, using the clues in the pictures to identify the time period different parts of the text were set in, and how this impacted the characters' discoveries on the beach.

Children will not only read the paperback copy of the text, but explore the digital version of the text. They will use a wider range of functions within computing programmes such as hyperlinking, spell checking and importing, to create a Word document with a link to *Flotsam* read aloud, along with a description of the content of the hyperlink. In Art, children will study the illustrations of *Flotsam* and identify ways they capture the readers' imagination, they will then add their own flair to the illustrations using a cross hatch technique.

**Maths:** This week, maths learning is focused on shape. Children will revise the term right angle and that it is a quarter of a turn, before learning that a right angle has 90°. They will then relate this to an analogue clock face and use the terms clockwise and anti-clockwise to describe turns. Other angles will also be introduced to children, who will have to compare them and state whether they are larger or smaller than a right angle. The week will end with children using shapes which contain right angles to identify horizontal, vertical, parallel and perpendicular lines.

**Science:** Children will utilise their planning, conducting and analysing skills to investigate water density and make their own hypothesis. The focus will be in their use of scientific vocabulary and how they observe and analyse their findings, comparing with others.

**History:** To recap all of their History knowledge this year, children will review what they have learnt and write their own questions to be selected for a History quiz next week.

**Geography:** Children will look at the topography of France, with a focus on The Alps. Children will explore the virtually and compare how they are represented on maps. They will also use non fiction texts to extract information.

**Computing:** See above

**Music:** Using Garageband, children will compose a piece of music inspired by Claude Debussy, noticing the effects that layering sound has on a piece of music.

Art: See above

**Design Technology:** The children will recall prior learning to further recognise that some food is grown, some is reared and others caught, giving examples for each.

**PDW / R.E**: Following on from last week's learning, children will begin to label and identify a range of emotions, reflecting on how all emotions are important and identify ways in which they can manage them in real-life situations.

**P.E:** The children will look at how they effectively throw a rounders ball. Specifically, they will focus on the correct stance and see how this helps to propel the ball further. They will finish off the session by having a small rounders game.

**MFL**: Children will revise the learning across the year and recap all phonemes and graphemes they have learnt with a focus on un, z, t/th, r/rr.

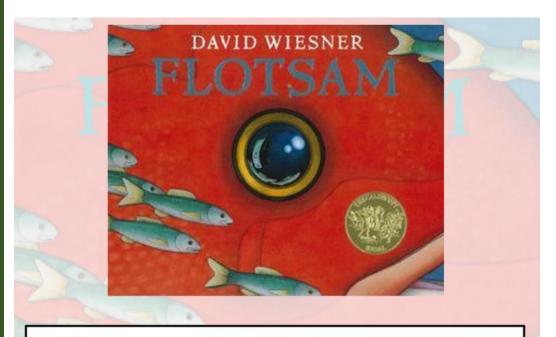
Vocabulary: Flotsam

Flotsam, barnacle, encrusted, ashore, perplexed, bizarre, continuation, develop, historical, crystalline.

Spelling test Below are the words we are learning this half-term. Ask somebody at home to test you on them. Make a note of any you spell incorrectly and practise them.
Library Build Ordinary Natural Guard Surprise Island Answer Guide Would
Wednesday 7 <sup>th</sup> July
Whole school reading day – Flotsam

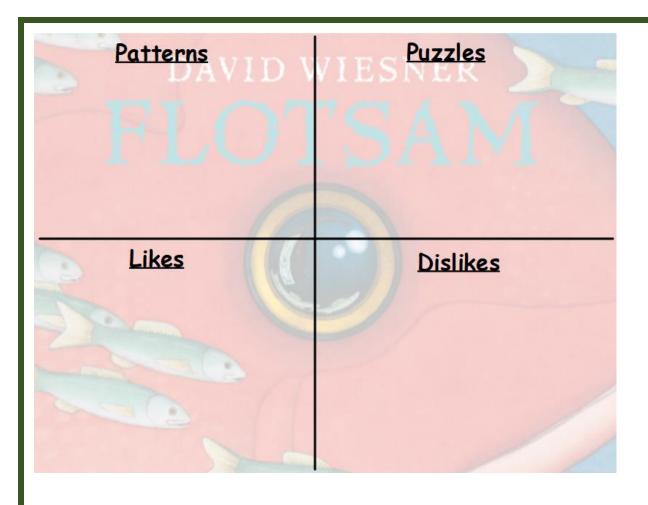
Below is the link to a video of *Flotsam*, the text we will be using today. https://www.youtube.com/watch?v=3MTKWnxzqvM

#### **Making predictions**



What are your thoughts when you see the front cover of the book?





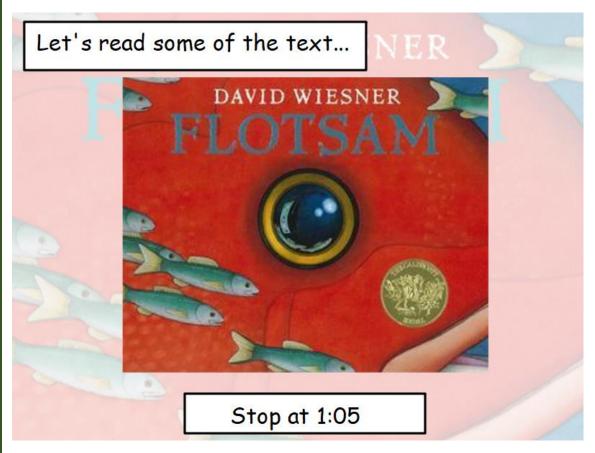
#### DAVID WIESNER

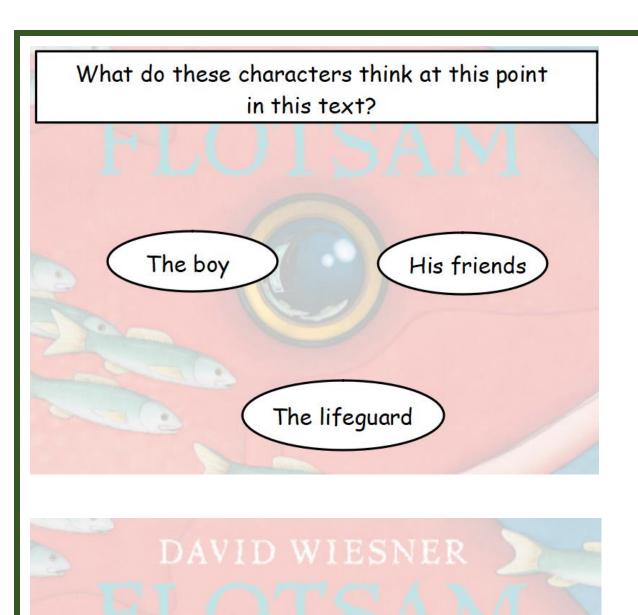
#### Your task:

Begin your own PPLD grid in your book. We will add to this throughout the day.

# Your task: Stick the Flotsam blurb in your book. Underneath, write your prediction of what will happen.

Inferring characters' thoughts and feelings.





#### Your task:

Writing in first person, create mind maps of short sentences showing the characters' thoughts and feelings.

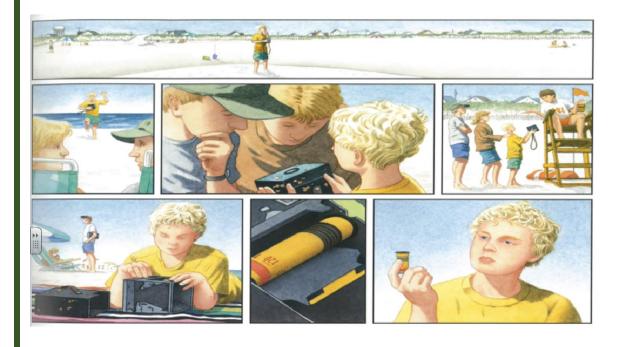
#### DAVI<mark>Flotsam</mark> DAVID WIESNER

Three boys are having a day at the beach, when one finds a camera and shows it to his friends.

Boy 1: (running excitedly from the sea) Guys! Look at what I've found!

Boy 2: (staring at the camera in his friend's hand) What is that?

Boy 3: (peering closer to the camera) It says it's an underwater camera. It doesn't look like a camera! It looks bizarre!

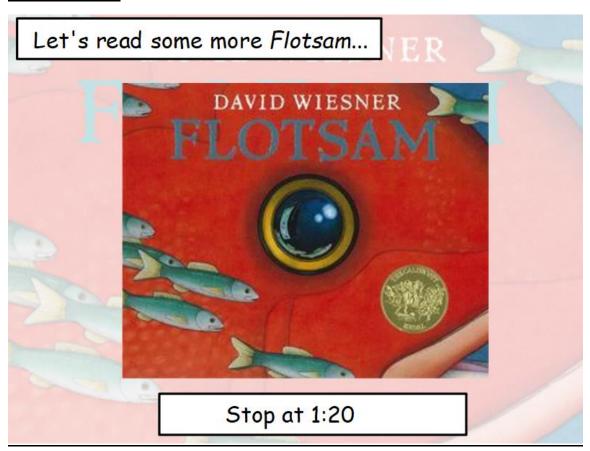


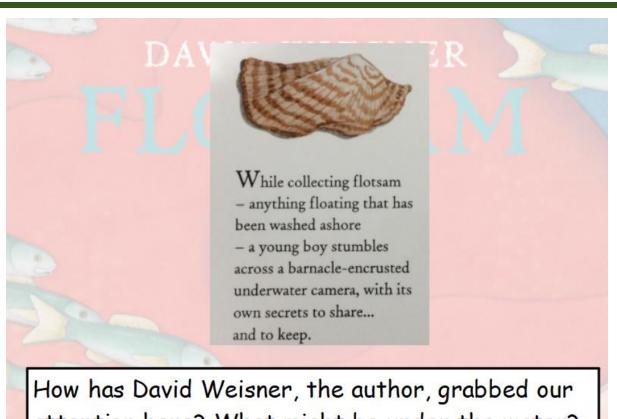
#### DAVID WIESNER

#### Your task:

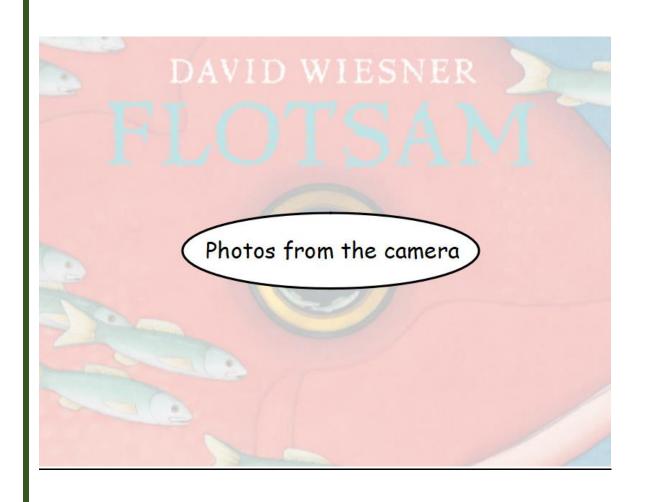
Stick the sheet in your book.
Underneath, create your own playscript
of the events of the page, including
stage directions.

#### Visualising a text





attention here? What might be under the water?



#### DAVID WIESNER

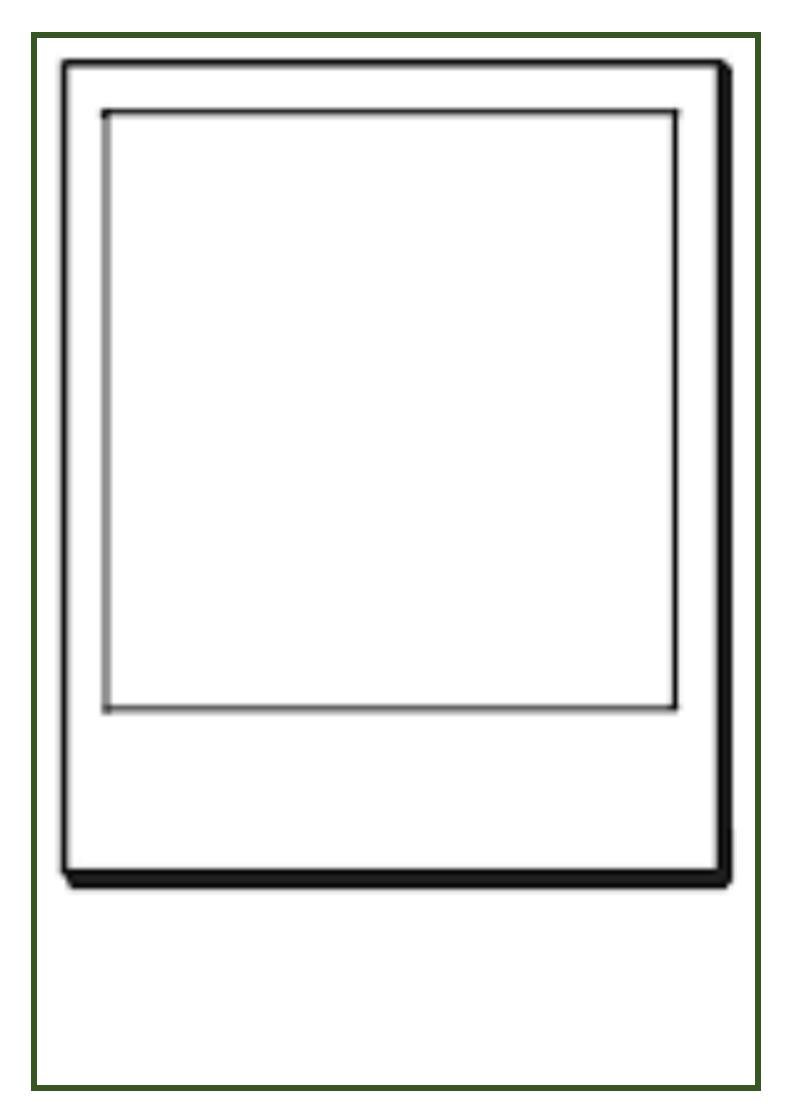
#### Your task:

Mind map the possibilities for the photos. Make them as interesting as possible!

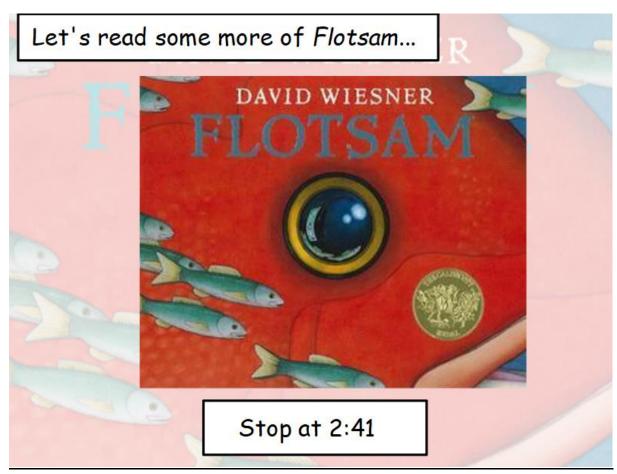
#### DAVID WIESNER

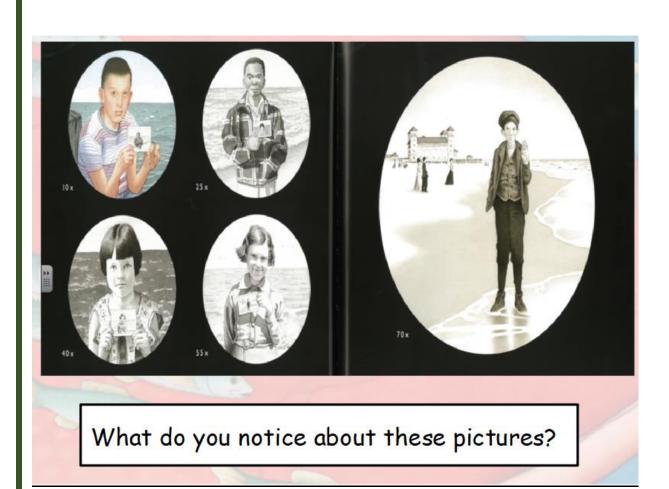
#### Your task:

Choose one of your ideas from your mind map and draw your own photo from the underwater camera.

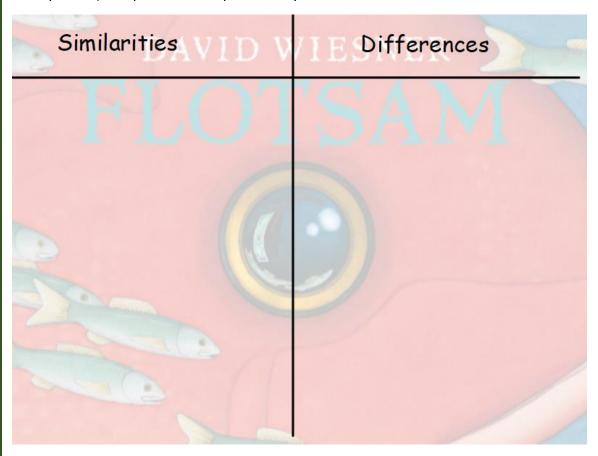


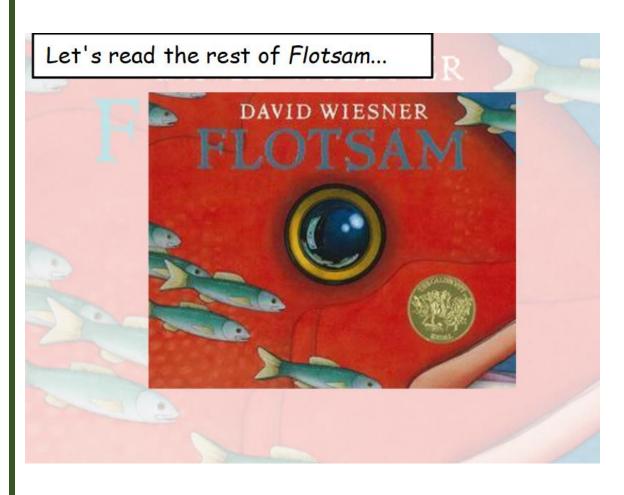
#### **Recognising the features of context of texts**





Write down the similarities and differences you notice between the photos in the book (including how they were printed) and photos in the present day.



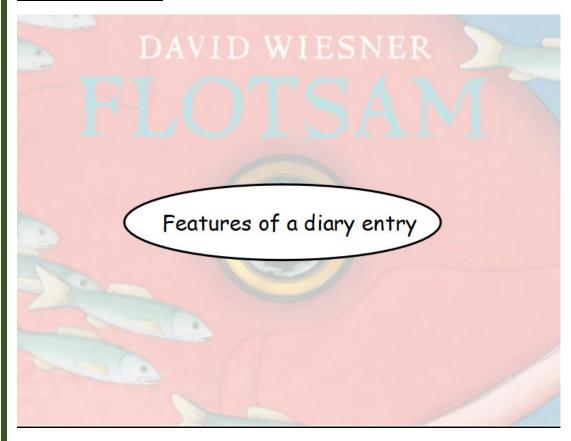


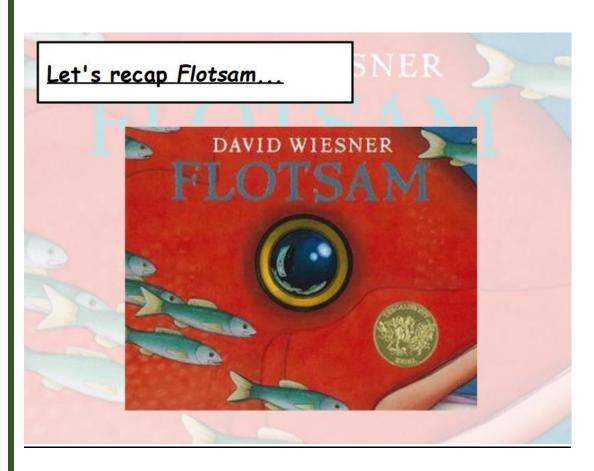
# DAVID WIESNER What do you predict will happen next?

# Your task: Complete your PPLD grid.

Thursday 8<sup>th</sup> July 2021

#### Planning a diary entry





# Your task: Order the events of the boy's day at the beach.

While my friends relaxed on the deckchairs, I decide to explore the

Although none of them cared much, I did so I sped into town to get the photos developed.

So that somebody else could find the camera and that more amazing photos could be taken, I threw it back into the sea.

I was pretty confused when I found an underwater camera that had washed up on the shore.

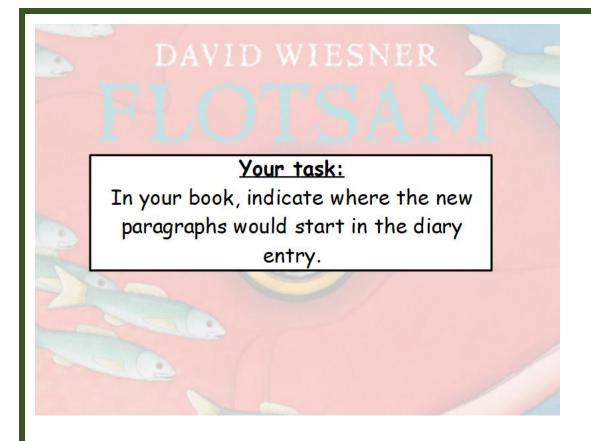
Perplexed by what I'd found, I decided to show my friends and the lifeguard.

I decided to continue the pattern and take my own photo to accompany the others.

I couldn't believe my eyes! The photos were full of strange images from the sea, including mechanical fish, an octopus reading a story and fish in a hot air balloon, to name but a few!

I woke up feeling excited for the day at the beach with my friends.

However, the picture that intrigued me most was the one of lots of children, each standing separately, holding the photos of the previous finders of the camera.

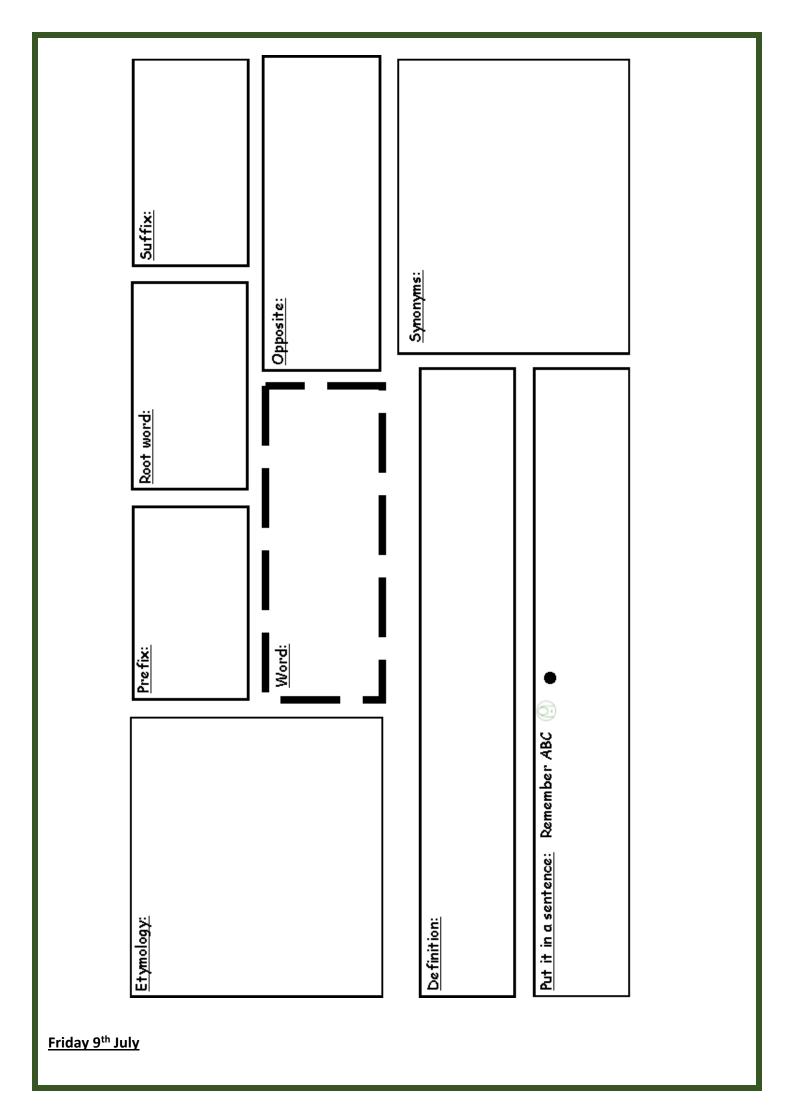


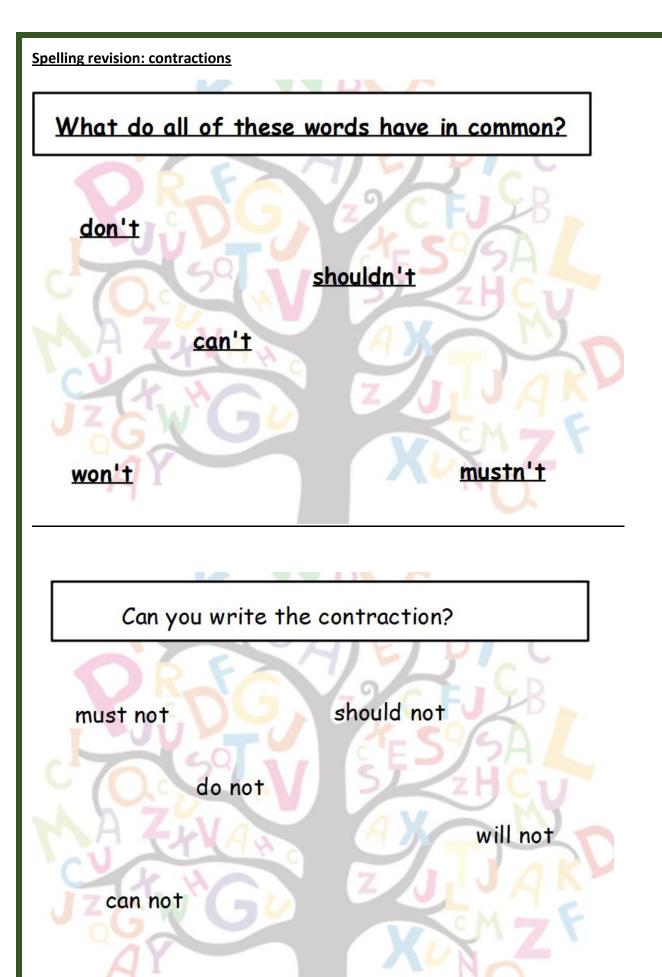
Now use this plan to write a diary entry of the boy's day at the beach.

#### Thursday 8th July

#### Barnacle.

Use the sheet on the following page to investigate the word barnacle.





#### Your task:

Quickwrite each of the following words:
mustn't
can't
don't
shouldn't
won't

#### **Maths**

### 06.07.21 Right angles as turns.

**Objectives** 

Day 1

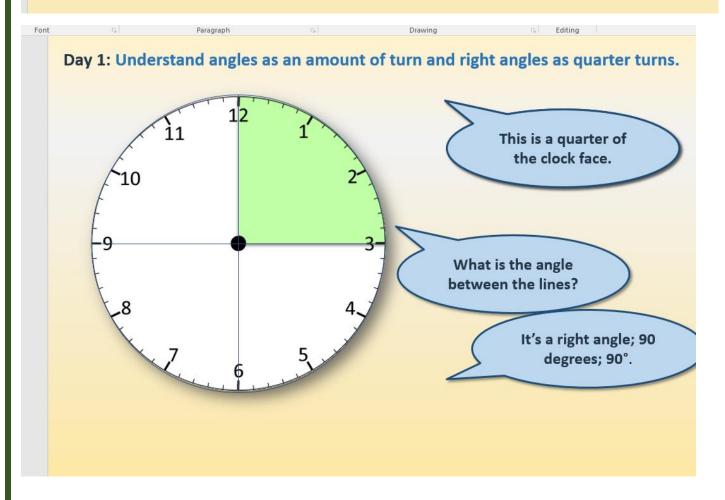
Understand angles as an amount of turn and right angles as quarter turns.

Draw a circle and shade in 1 quarter.
Draw a circle and shade in 3 quarters.

Now Draw a square and shade in half.
Which shape has the most shaded? Why?

Draw an arrow pointing left.

True or false. This shape shows 1 quarter shaded?



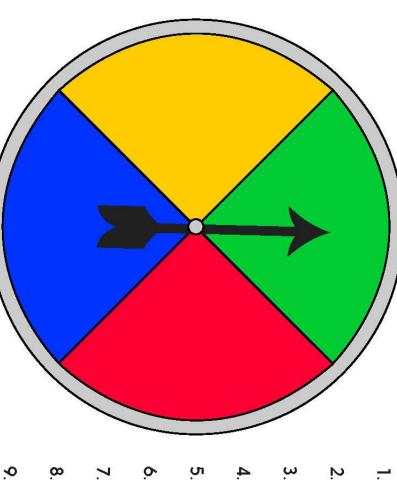
#### က ယ 1. A right angle is 100 degrees. Tick true or false by the side of each statement. There are 180 degrees in There are two right angle There are three right angle There are four right angle turns in a half turn. half a turn. turns in half a turn. turns in a complete turn. True False Right angle turns Sheet 0 ထ 7. angle turns. angle turns. a turn. This diver has turned This diver has three right turned through This diver has two right turned through through quarter of True **False**

## Angles and turns

Sheet 1

To begin with, the arrow points to the top.

Write what colour the arrow will be on after each spin.



- 1.  $\frac{1}{4}$  spin clockwise.
- $\frac{1}{4}$  spin anticlockwise.
- 3.  $\frac{1}{2}$  spin clockwise.
- Two quarter turns clockwise.
- Three quarter turns clockwise.
- Three quarter turns anticlockwise.
- One right angle turn anticlockwise.
- Four right angle turns clockwise.
- A 90 degree turn clockwise.
- 10. A 180 degree turn clockwise.

#### 08.06.21 Identifying angles

**Objectives** 

Day 3

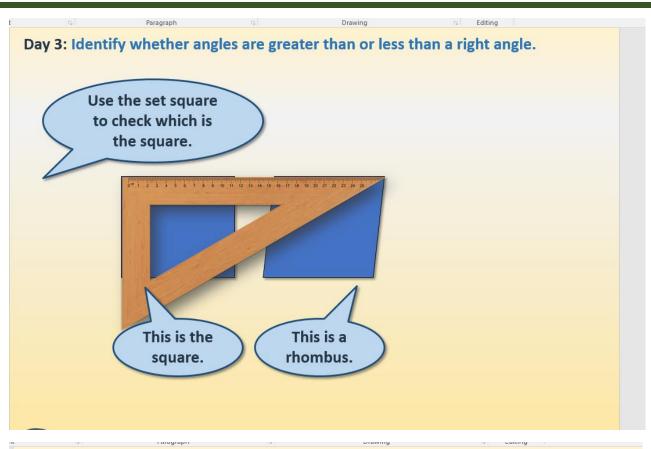
Identify whether angles are greater than or less than a right angle.

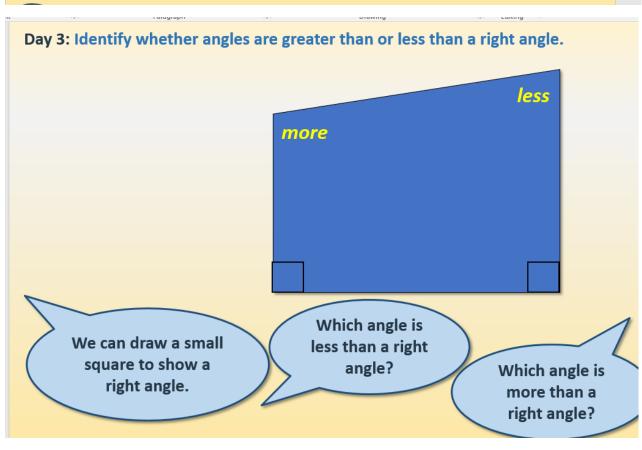
True or false: All 2d shapes have a right angle?

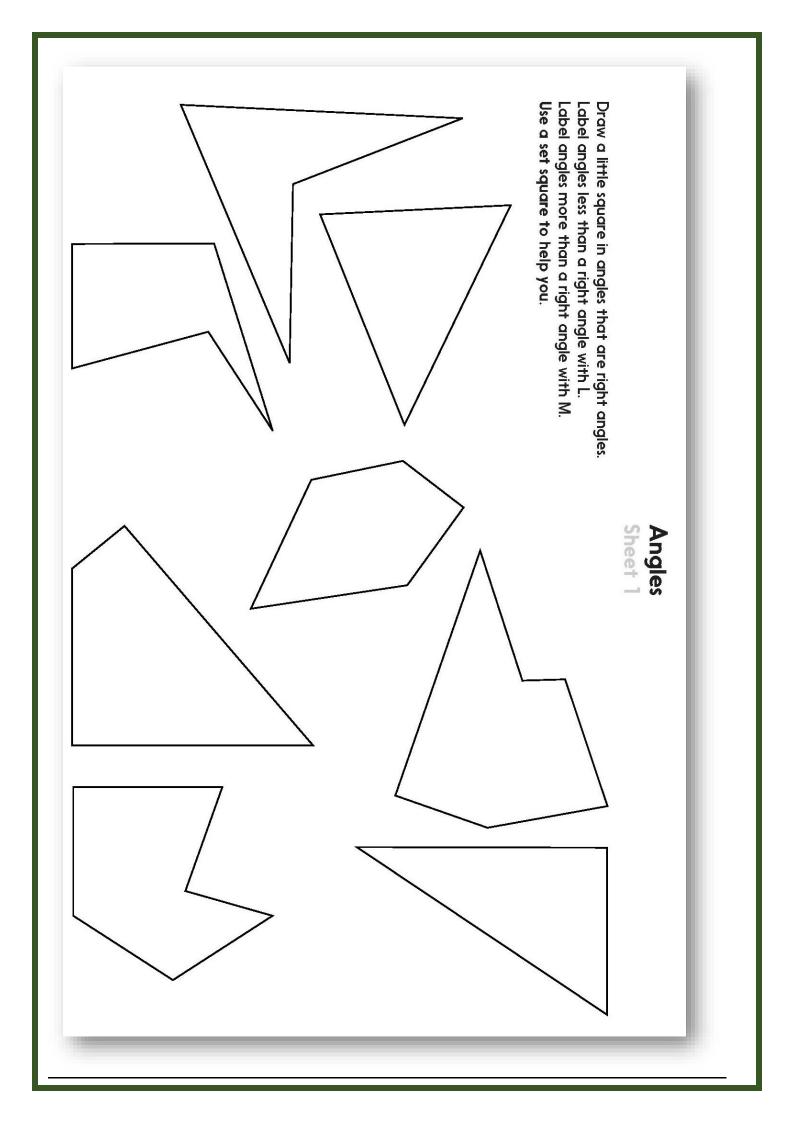
True or false: a right angle is greater than 90'?

True or false: there are exactly 12 right angles in this picture?

Draw an angle smaller than a right angle. Draw an angle greater than a right angle.

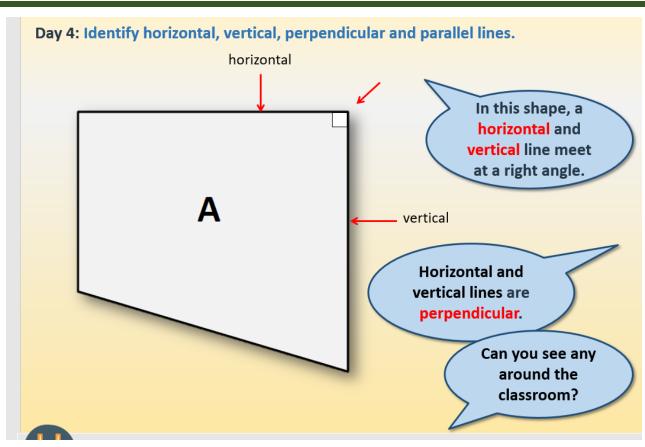


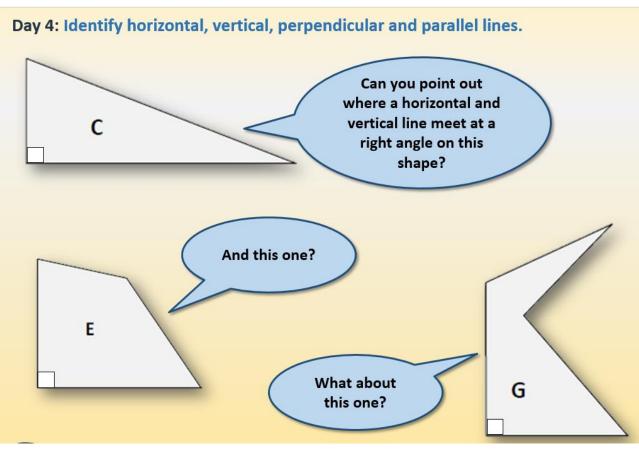


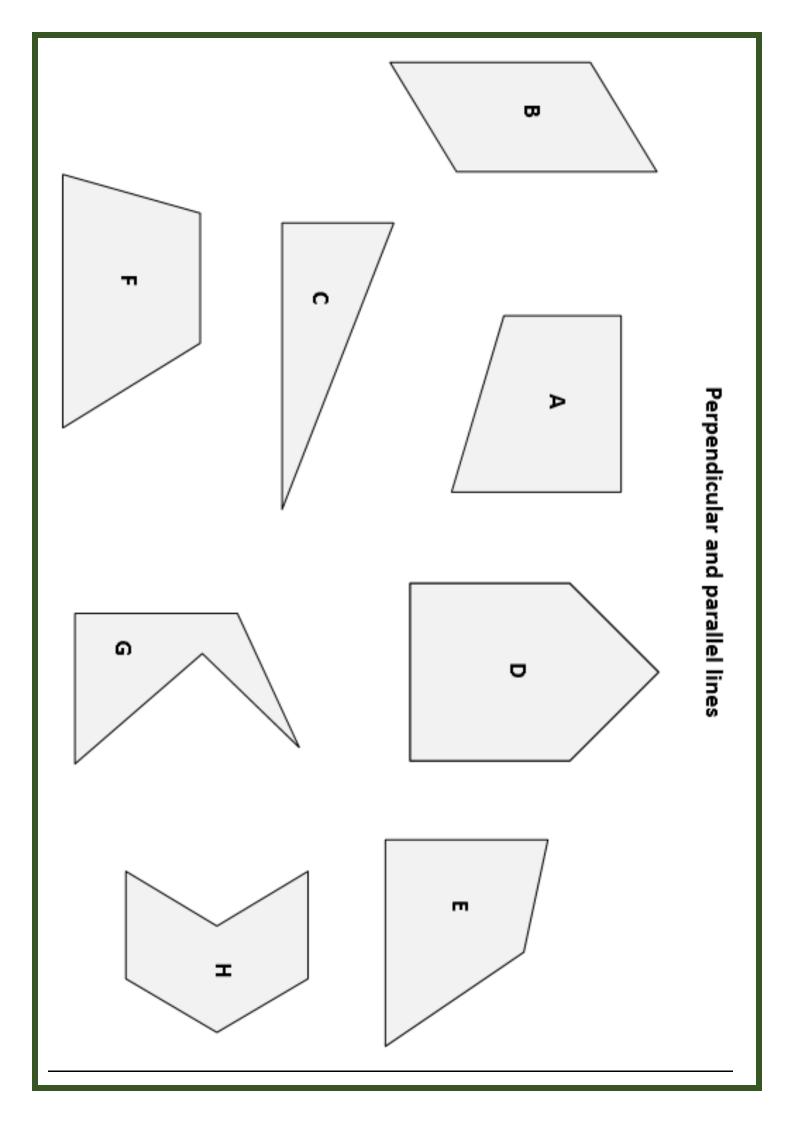


### 07.06.21 Identify horizontal and vertical lines, parallel and perpendicular lines

Draw a horizontal line 3cm long.	Draw a vertical line 3cm long.
True or false: there are exactly 12 vertical lines in this picture?	True or false. A 2D shape always has vertical and horizontal lines?







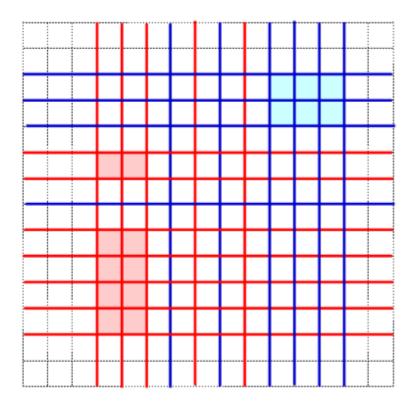
#### My square, not yours!

- Take a sheet of squared paper and start in the middle of the page.
   One of you draws a long line.
- The second player draws another long line in a different colour. This can be parallel
  with the line the first person drew or perpendicular to it. If it is parallel, it must be
  no more than one square away from the other line, on either side.
- Keep taking turns until you have each drawn 13 lines!
   Look at your drawing.
- Shade in any squares which have all four sides drawn in your colour.
   Your partner does the same in their colour.
- Count your squares.

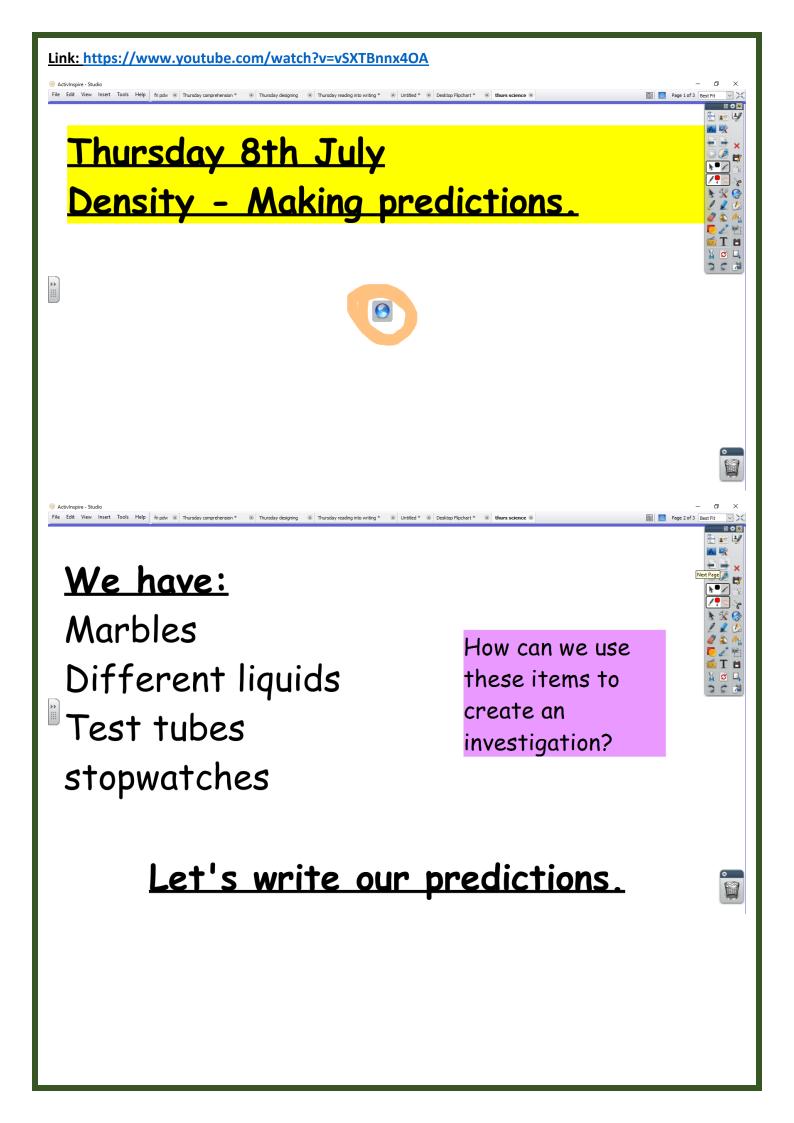
The person with the most squares is the winner.

Is it possible to plan ahead, so that you will definitely get some squares of your own?

Play again and this time, try to plan ahead...



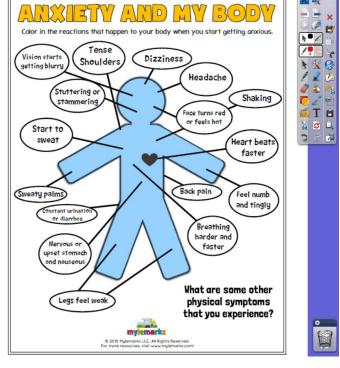
In this game, red wonl

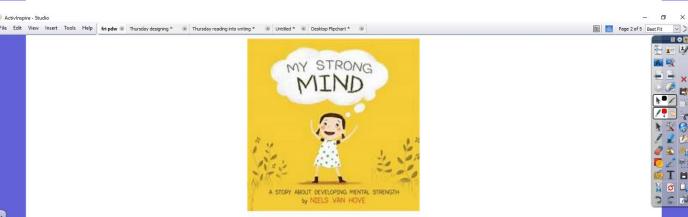


Method	Aim	
Results	Prediction	
Conclusion	Fair Test	
PDW PDW		



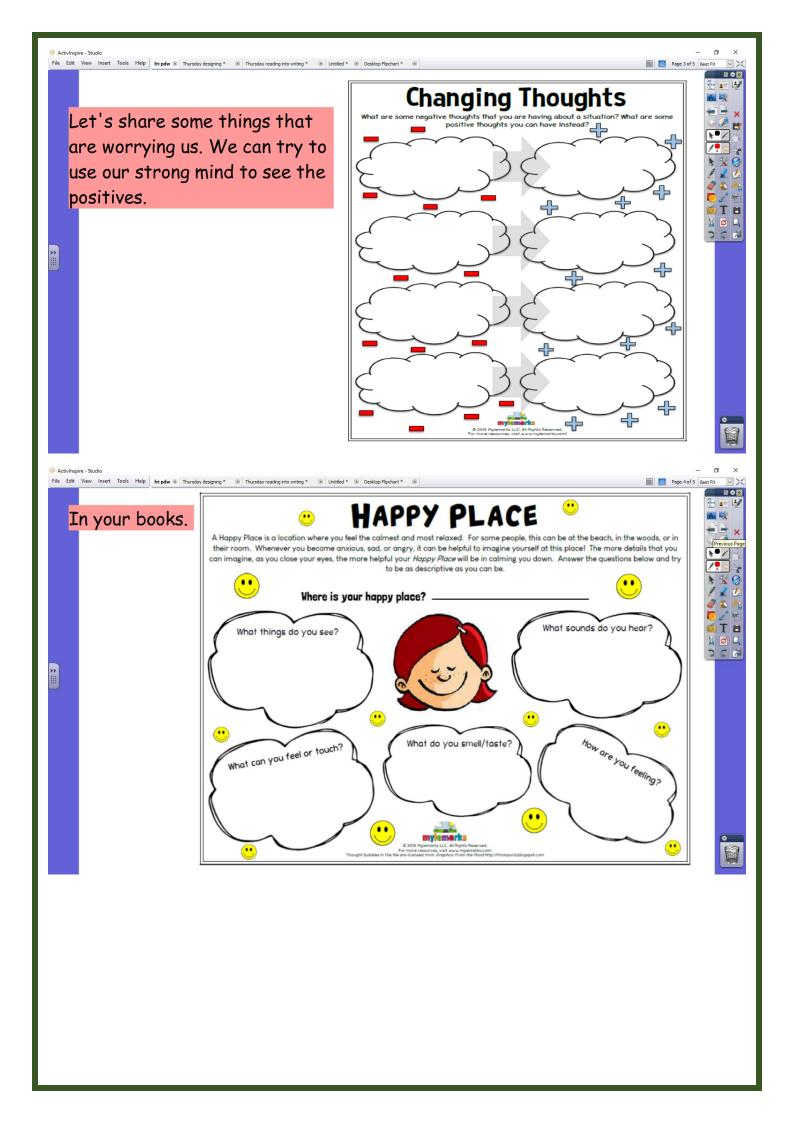
What could cause someone to feel anxious?

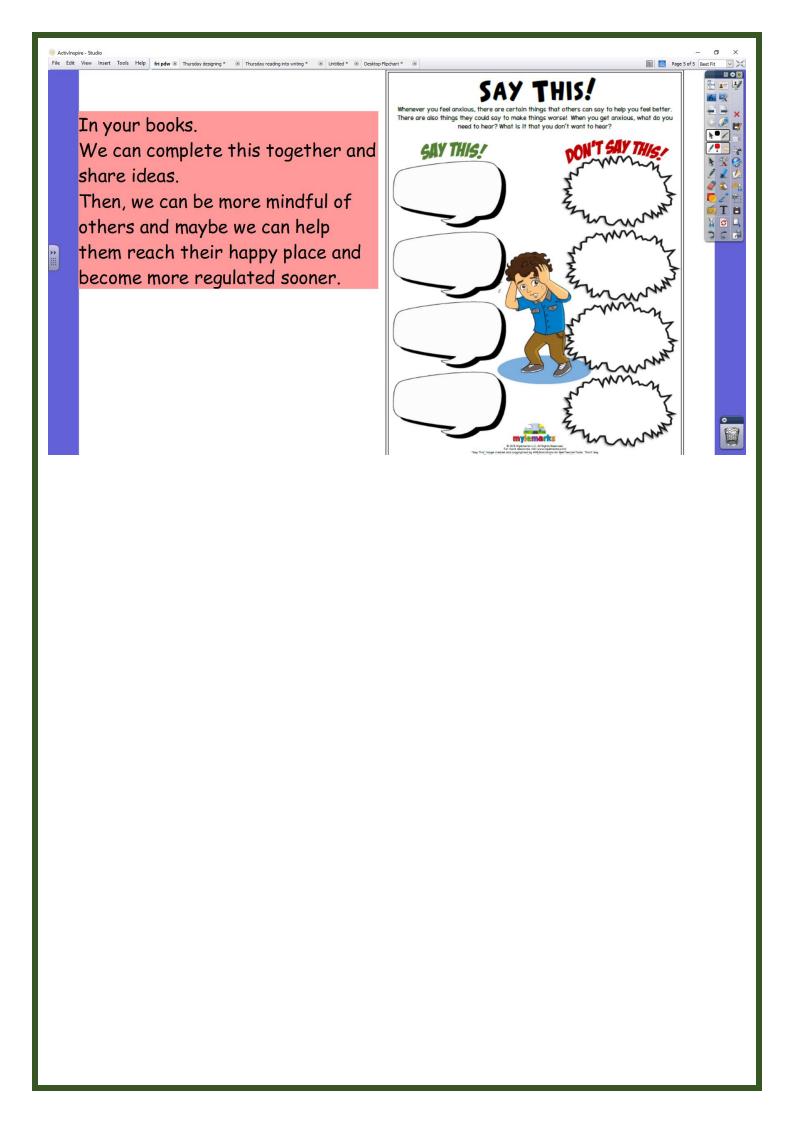




What made Kate anxious? Can you remember how she looked? Can you remember what advice we gave her?







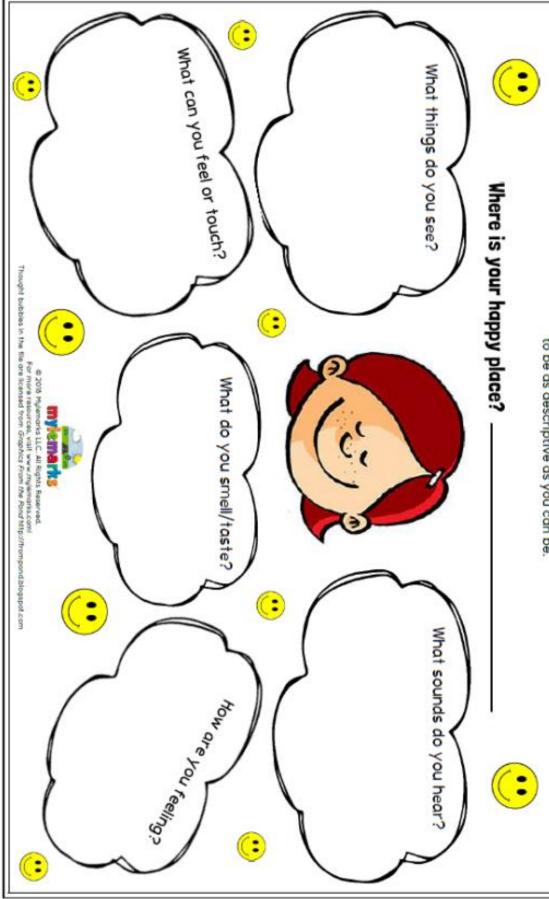
## **Changing Thoughts** What are some negative thoughts that you are having about a situation? What are some positive thoughts you can have instead? © 2018 Mylemarks LLC. All Rights Reserved. For more resources, visit www.mylemarks.com/



# HAPPY PLACE

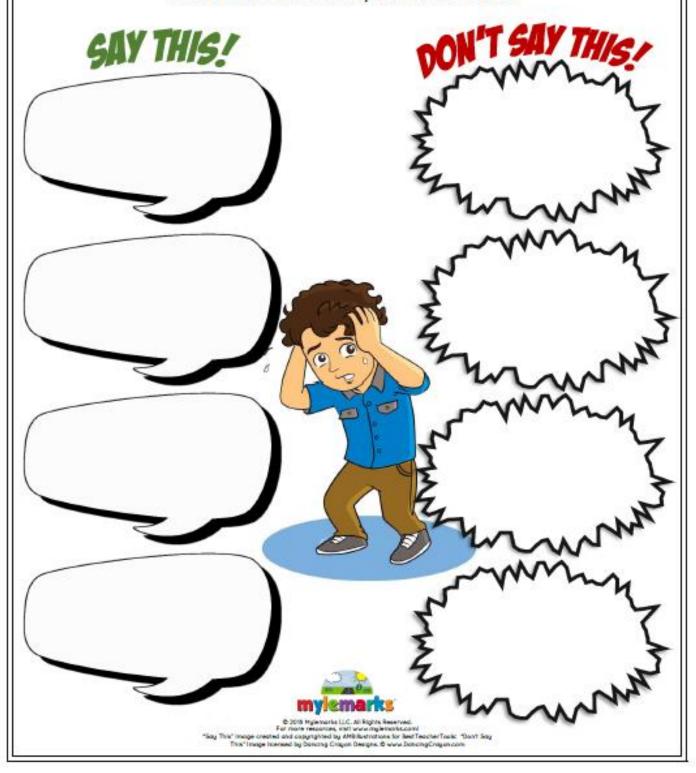


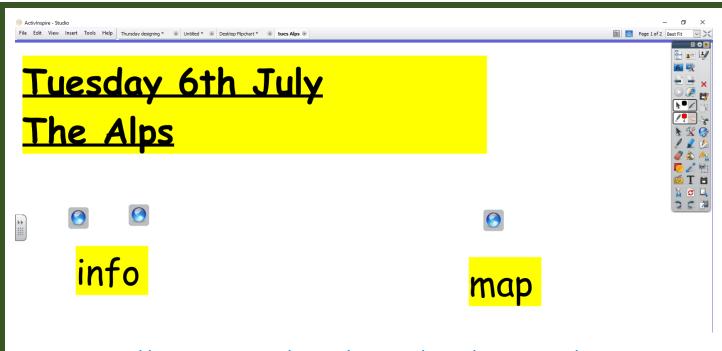
can imagine, as you close your eyes, the more helpful your Happy Place will be in calming you down. Answer the questions below and try A Happy Place is a location where you feel the calmest and most relaxed. For some people, this can be at the beach, in the woods, or in their room. Whenever you become anxious, sad, or angry, it can be helpful to imagine yourself at this place! The more details that you to be as descriptive as you can be.



### SAY THIS!

Whenever you feel anxious, there are certain things that others can say to help you feel better. There are also things they could say to make things worse! When you get anxious, what do you need to hear? What is it that you don't want to hear?

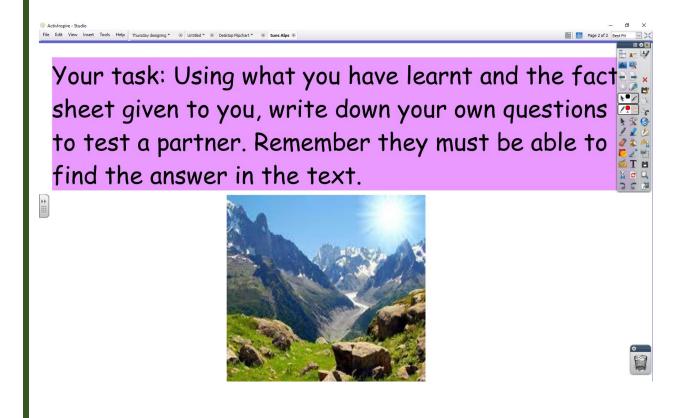




<u>Links: https://www.pbs.org/wnet/nature/blog/alps-facts/</u>

https://www.bbc.co.uk/bitesize/topics/z3fycdm/articles/zb3ywty

https://www.google.com/maps/place/Alps/@46.4390864,10.4121777, 1010224m/data=!3m1!1e3!4m5!3m4!1s0x4789459fb534be51:0x38c7f dcd674c57d!8m2!3d46.8876191!4d9.6569996



### ALPS

The Alps are the largest mountain range in Europe, stretching 1,200km across Austria, France, Germany, Italy, Liechtenstein, Slovenia and Switzerland. They were formed 30 million years ago when the African and European continental plates collided.

The range contains some of the most intensely studied mountains in the world several of which raise over 4,000m - the highest peak is Mont Blanc at 4,810m on the Italian-French border.



The Alps have lots of very high mountains, which are very rocky with steep slopes. There is snow and glaciers, the longest being the Aletsch Glacier in Switzerland at 26km, in the highest areas and lakes in the valleys between the mountains. Two small streams mark the source of the River Rhine, one of the longest rivers in Europe.

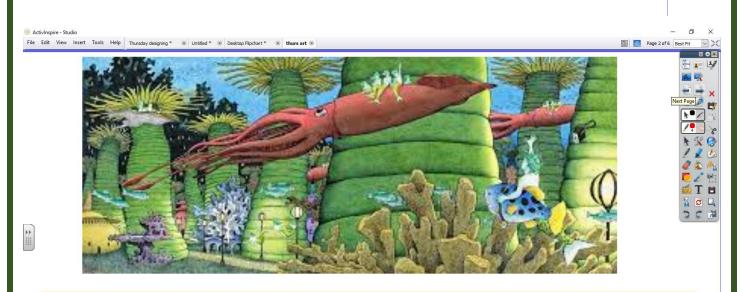




**>>** 

Let's explore Flotsam's artwork.

Any picture is art, illustrations in books are made by artists.



What words would you use to describe his style? What is your opinion of it? How does it add to the story?



