



BROOKE &
MARSHLAND
FEDERATION

Year 4 Home Learning

Theme: The Journey

Summer Term Week 5

English lesson 1

<https://www.youtube.com/watch?v=DRsmuveKWuk>

We are going to continue looking at The Journey by Aaron Becker.

Click on the link and stop the video at 2 minutes and 15 seconds.
Think about the following questions:

- 1, Who is in the picture?
- 2, What are the men doing? Why are they there?
- 3, How do you think the girl is feeling at this point of the story.

Continue the video to 2 minutes and 26 seconds and answer these questions in your book.

The Journey by Aaron Becker

- ▶ Describe what is happening to the girl?
- ▶ What do you think the people from the tower are shouting?
- ▶ If you were the girl, how would you be feeling at that moment in the story? Explain in detail.

Continue the video up to 2 minutes and 38 seconds and answer the following questions in your book.

- ▶ What did the girl do when she fell out of the boat?
- ▶ What does this make you think about the girl? Would you like to be her friend?

English lesson 2

<https://www.youtube.com/watch?v=DRsmuveKWuk>

Re-watch the video clip to 2 minutes and 38 seconds.

Imagine you are one of the people watching the girl from the tower.

Write a recount about what you saw and how you felt about it? Were you frightened for the girl? Were you amazed when you saw what the girl did?

English lesson 3

Watch The Journey up to 2 minutes and 50 seconds and think about these questions.

What nouns can the girl see in the sky? Write a list.

Now watch the clip between 2 mins and 50 secs up to 3 mins and 25 secs to answer the following questions.

- 1, What are the men trying to do?
- 2, Where do they put the bird?
- 3, How can you tell the bird is important?
- 4, Who might the bird belong to?

English lesson 4

Flying Machines

In The Journey, the girl sees unusual flying machines. Can you research Early Flying Machines that have been invented in the past.

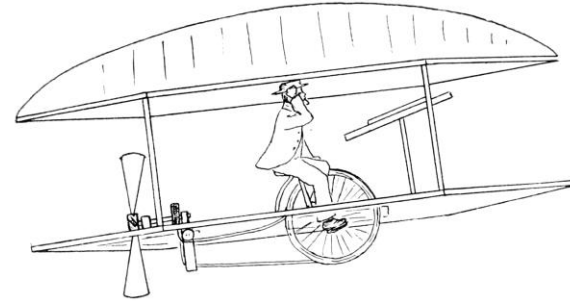
Choose one of the following activities:

Draw a flying machine you have researched.

Label it and explain how it works.

Create a poster, showing the different flying machines that have been invented in the past. Make sure that the machines are in chronological order and you give some information about each one.

Create a report about the hot air balloon after you have researched facts about them.



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English lesson 5

Can you invent your own flying machine. Be as imaginative as you want to be.

Sketch it and write an explanation of how it works.
Try to use time and causal conjunctions in your explanation:

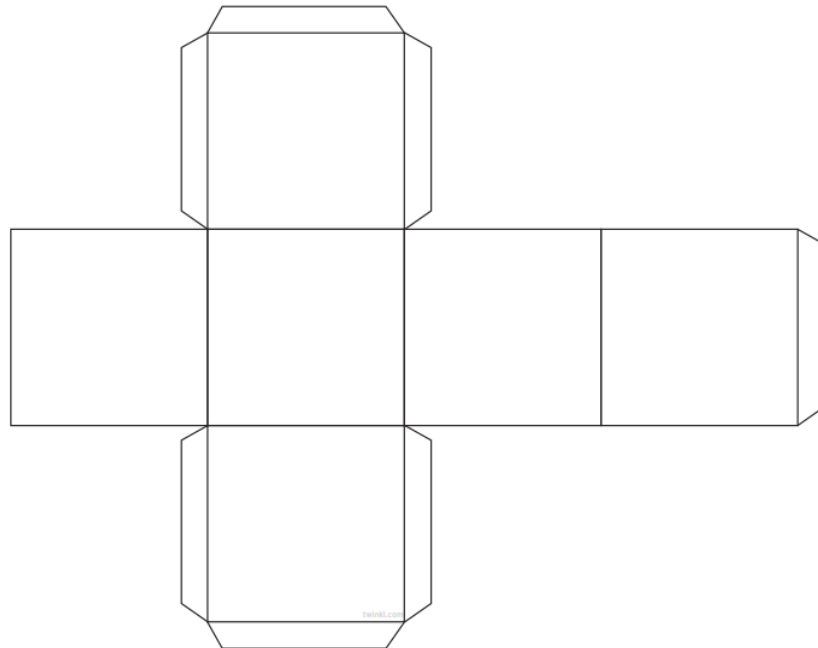
First, next, after that (Time)

because, when, as a result (causal)

Maths lesson 1

Find a set of dice from a board game or draw and cut out a net for a cube like the one below.

Then play the 6 times table board game, with a family member.



6 Times Table Multiplication and Division Board Game

Start

3×6

$30 \div 6$

Go back to start

$66 \div 11$

8×6

$12 \div 2$

1×6

$6 \div 3$

$60 \div 6$

Go forward 3 spaces

Miss a go

10×6

$6 \div 3$

Go back 2 spaces

6×6

$60 \div 10$

$24 \div 6$

4×6

$6 \div 3$

6×9

7×6

Help a friend

12×6

$6 \div 1$

$18 \div 6$

12×6

$48 \div 6$

Move back 12 + 6

Go forward one space

Move back 18 + 6

2×6

$42 \div 6$

$54 \div 6$

6×5

11×6

Move forward 4 spaces

Finish

Roll the dice and work out the multiplication or division you land on. The winner is the first to finish!

twinkl
visit [twinkl.com](https://www.twinkl.com)

Maths lesson 2

Add the following fractions

Remember the denominator (bottom number) does not change and **be careful** because some answers might be a mixed number fraction.

Remember a mixed number fraction is a whole number and a fraction.

$$\frac{2}{5} + \frac{2}{5} = \quad \frac{4}{9} + \frac{5}{9} = \quad \frac{1}{3} + \frac{1}{3} =$$

$$\frac{4}{15} + \frac{6}{15} = \quad \frac{6}{10} + \frac{5}{10} = \quad \frac{24}{50} + \frac{21}{50} =$$

$$\frac{15}{20} + \frac{15}{20} = \quad \frac{1}{8} + \frac{2}{8} + \frac{3}{8} = \quad \frac{7}{10} + \frac{9}{10} + \frac{5}{10} =$$

Maths lesson 3

Subtract the following fractions

Remember the denominator (bottom number) does not change and **be careful** because some answers might not be mixed number.

$$3 \frac{2}{5} - \frac{4}{5} = \quad 1 \frac{5}{9} - \frac{6}{9} = \quad \frac{2}{3} - \frac{1}{3} =$$

$$1 - \frac{6}{15} = \quad 2 \frac{6}{10} - \frac{9}{10} = \quad 2 \frac{4}{50} - \frac{54}{50} =$$

$$\frac{20}{20} - \frac{15}{20} = \quad \frac{7}{8} - \frac{2}{8} - \frac{3}{8} = \quad 3 \frac{2}{10} - \frac{9}{10} - \frac{5}{10} =$$

Maths lesson 4

Converting improper (top heavy) fractions to mixed number fractions.

Remember the denominator (bottom number) does not change.

Remember a mixed number fraction is a whole number and a fraction.

Example: $15/10 = 1 \frac{5}{10}$

1. $25/10$ 2. $25/8$ 3. $26/6$

4. $48/5$ 5. $48/15$ 6. $108/100$

7. $34/3$ 8. $34/4$ 9. $50/7$

Maths lesson 5

Use your knowledge of fractions for the following:

1. There is 60ml of pop in my bottle, but I spilt $\frac{2}{3}$ of it.
How much did I spill?
2. I am reading a book which is 510 pages long.
I have read $\frac{2}{5}$ of it. How many pages have I read?
3. I ate 24 smarties, which was $\frac{1}{4}$ of the packet.
How many were in the packet to start with?
4. I spent 80p on a magazine, which was $\frac{1}{3}$ of my pocket money.
How much have I got left?
5. Write stories with problems for these sums, then work out the answers.
a) $\frac{1}{2}$ of 126. **b)** $\frac{1}{3}$ of 27. **c)** $\frac{1}{4}$ of 164

Topic Lesson 1

Geography: Physical and Human Features

A physical feature is something made naturally. For example: lake, hill, trees.

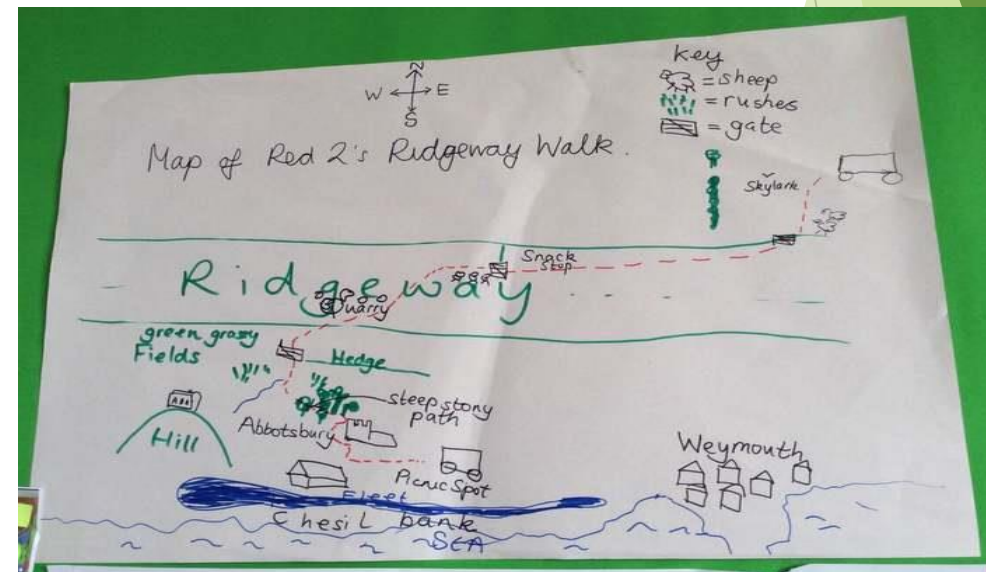
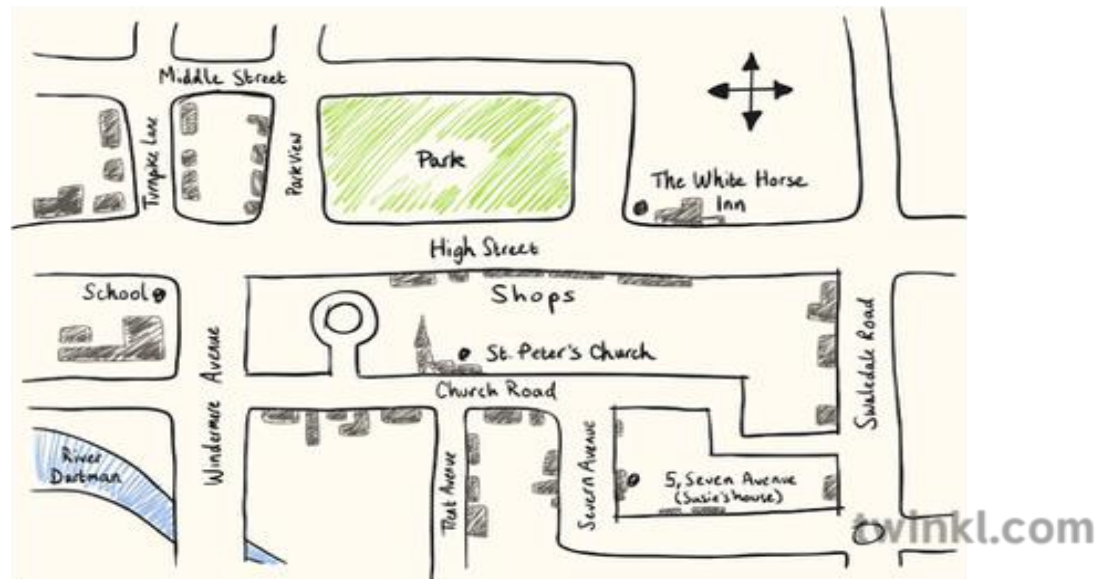
A human feature is something made by man for a human to use. For example: bus stop, road, bench.

Task: go for a short walk with an adult and make a list of all the physical and human features you can spot on your route.

How many of your human features relate to travelling or transport?

Topic lesson 2

Create a sketch map and plot the route of your short work. Don't forget to include the human features you identified. Here are some examples of a sketch map.



Additional resource links

<https://historylists.org/other/list-of-12-early-flying-machines.html>