

English – Newspaper Reports

Reading

Complete the Dictionary activity on BBC Bitesize. (See links below)

Writing

Today we are looking at headlines. The newspaper industry say the headlines ‘tell and sell’. This means that it ‘tells’ the story and ‘sells’ the newspaper. It is therefore important that headlines are **short**, **catchy** and **interesting** to capture the reader’s attention. Headlines can also use **alliteration***, **play on words** or **humour**. Using either *The Week Junior* link below or a newspaper you have at home, have a look at some of the headlines and write or stick some examples in your book.

Now you are going to write some headlines of your own. Using the five explanations on the next page, write the headlines. Try to include at least one of the features in **blue** above. There is also a link to a headline game below which you might like to play.

A lot of news stories are shared using social media using apps such as Twitter. Twitter uses short messages to share information called a *tweet*. Originally these messages could only use 140 characters (that’s letters, numbers and the spaces in between!).

They have now increased it to 280. Have a look at the Strange News on the Newsround website and pick a story to create a Tweet for this, using only 280 characters. Then try using just 140!

Spelling

Ask someone at home to test you on spelling the homophones learnt earlier in the week. Practise any of these words that you still need to learn.

Look back at a piece of writing that you have done recently for your home learning. Check your writing through to check your spellings are accurate.

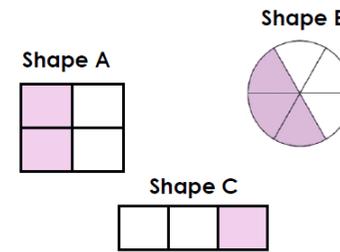
Choose 6 spellings that you need to learn from your writing. These may be spellings that were not accurate or that you had to ask someone to help you with. Select a spelling strategy to use for each word to help you to practise spelling it. There are some spelling strategies in the links to learning section that you can use to help you.

If you don’t have any spellings to learn from your writing, you could choose some words linked to our Science learning e.g fossils, fossilisation, sedimentary, metamorphic.

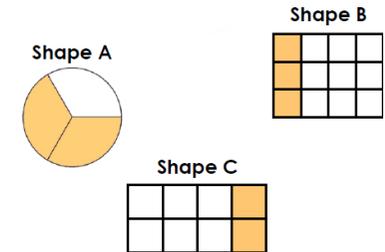
Maths – Fractions –Equivalent fractions

Equivalent fractions are two or more fractions that are all equal. Watch the [equivalent fractions video](#), then answer the questions below.

Which shapes show equivalent halves?



Which shapes show equivalent quarters?



Use the [fractions wall](#) to help you to complete the equivalent fractions.

$$\frac{1}{2} = \frac{\square}{4} = \frac{\square}{8} = \frac{6}{\square}$$

$$\frac{1}{4} = \frac{2}{\square} = \frac{3}{\square}$$

Complete the table. Can you spot any patterns?

Pictorial representation	Fraction
	$\frac{6}{8} = \frac{3}{4}$
	$\frac{1}{3} = \frac{\square}{9}$
	$\frac{\square}{4} = \frac{\square}{12}$
	$\frac{4}{12} = \frac{\square}{\square}$

Morgan says,



I think that $\frac{1}{4}$ is equivalent to $\frac{1}{8}$.

Is he correct?
Explain why.

Sian says,



I think that $\frac{1}{2}$ is equivalent to $\frac{2}{2}$.

Is she correct?
Explain why.

Look back at the BBC page with the [equivalent fractions video](#) and complete the activities at the bottom of the page. There are several other activities on equivalent fractions in the links to learning section that you may like to try.

Theme – Science – Fossils

This week we are going to be looking at fossils and how they are formed. Fossils are the remains of once living animals or plants. They are found in rocks and are formed over millions of years and give us information about animals and plants that lived in the past. The fossilisation process (how the fossil is formed) can be broken down into 5 steps. Find out more about how fossils are formed by watching the following video:



<https://www.bbc.co.uk/bitesize/topics/z9bbkqt/articles/z2ym2p3>

There is also more information here: <https://www.nhm.ac.uk/discover/how-are-fossils-formed.html>

There is a clear diagram to help explain fossils here:

<https://www.oum.ox.ac.uk/thezone/fossils/intro/form.htm>

Fossilisation only takes place in sedimentary rocks as the heat from the lava that creates igneous rocks and changes the structure of metamorphic rocks would be too high for fossils to survive.

There are lots of different kinds of fossils but the two main types are **body** and **trace** fossils.

The following link explains the difference and shows some examples.

<https://www.oum.ox.ac.uk/thezone/fossils/intro/types.htm>

Using the information you have learnt, create a poster about fossils and how they are formed.

There are some more links on the next page which might be useful.

Why not try making your own fossil? You will find some different methods in the links below.

Take some photos and send them to us. We would love to see them!

PSHE: Positivity Jar/ Box

Create a container filled with all items, quotes and mementos that make you feel good. You could use a jam jar, or even a small empty cardboard box. Fill it up with pieces of positivity whenever the moment strikes. The idea is to gradually add to your positivity jar/ box, then use its contents to boost your mood whenever you feel the need. You might like to fill it with: - Quotes, notes and messages - Photographs - Books you have read - Goals and aspirations - Get creative; make your jar as beautiful as it is positive!



Links to support this learning

English

Dictionary activity <https://www.bbc.co.uk/bitesize/articles/zmy3rj6>

Sample issue of The Week Junior <https://theweekjunior.co.uk/see-inside>

Newsround – Strange News <https://www.bbc.co.uk/newsround/43245617>

Alliteration* <https://www.bbc.co.uk/bitesize/topics/zfkk7ty/articles/zq4c7p3>

Headlines game - identify what makes a good headline

<https://www.funenglishgames.com/writinggames/newspaper.html>

Spelling

Spelling strategies

<http://www.winefrides-rc.leics.sch.uk/Uploads/Documents/Spelling%20Strategies.pdf>

Maths

Equivalent fractions video and activity <https://www.bbc.co.uk/bitesize/articles/zm6rkxs>

Fractions knowledge organiser

Equivalent fractions activities

<https://www.math-salamanders.com/equivalent-fractions-worksheet.html>

Theme

More about Fossils <https://www.dkfindout.com/uk/dinosaurs-and-prehistoric-life/fossils/>

Make a jelly fossil

<https://www.stem.org.uk/resources/elibrary/resource/36611/fossils#&gid=undefined&pid=1>

Make salt dough fossil <https://www.learning4kids.net/2015/05/12/how-to-make-dinosaur-fossils/>

Make a fossil from salt and coffee <https://www.bbc.co.uk/cbeebies/makes/presenters-making-a-fossil>

Play a fossil game <https://www.oum.ox.ac.uk/thezone/funstuff/games/pdfs/twist.pdf>

Supporting Information for parents

English

Write your own headlines for the following stories:

Remember to make them short and catchy

1. A boy finds a stash of gold coins at Donnington Castle
2. A girl from Newbury is chosen for Team GB Gymnastics at the next Olympics.
3. A giraffe escapes from a zoo and makes it to the local supermarket car park.
4. 500 dogs and their owners do a 5Km run to raise money for a local charity.
5. A bridge in a local town falls into the river causing chaos.

Spelling

heel	heal	he'll
rain	rein	reign
plain	plane	
groan	grown	

Maths

What are equivalent fractions?

Equivalent fractions are two or more fractions that are all equal. A fraction is a part of a whole: the denominator (bottom number) represents how many equal parts the whole is split into; the numerator (top number) represents the amount of those parts.

Fractions Wall

