

English -Poetry

Reading
Read either the *Agnes Arber* or *Orthopaedic Vet* article available from [Whizz Pop Bang website](http://www.whizzpopbang.com) under Year 3 and complete the linked reading comprehension. There are also some experiments you might like to try on the same page.

Writing
So far this week we have looked at rhyme, alliteration and onomatopoeia and looked for examples in the poems we have read. Now we are going to look at expanded noun phrases and how we can use them in our writing. An expanded noun phrase gives more details to the noun and makes the sentence more interesting to read. Watch this [BBC Bitesize clip](http://www.bbc.com/bitesize) to find out more and have a go at Activity 1 (you could also try Activity 2 if you wanted to).
Now thinking about our topic of Stone Age (you can use the word mat in the links below to help you), think of as many nouns (people, places or things) as you can. Use these nouns to write sentences using an expanded noun phrase, underlining the expanded noun phrase in each sentence. E.g. The dingy cave was lit by the light of the fire smoldering in the corner.

Spelling
Earlier in the week we explored words with 'ou' making the short u sound. Ask someone at home to test you on spelling these words. Then have a go at writing some exciting sentences using these words. In the links to learning section below you will find a spelling pack with more activities.

| | | |
|---------|---------|-------|
| young | double | touch |
| trouble | country | rough |

Maths -Fractions LI: Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators.

This week we are learning about unit and non-unit fractions.

Match the fraction to it's representation.

| |
|---------------|
| $\frac{2}{3}$ |
| $\frac{2}{4}$ |
| $\frac{1}{3}$ |
| $\frac{3}{4}$ |

| |
|--|
| A.  |
| B.  |
| C.  |
| D.  |

| |
|---------------|
| $\frac{1}{2}$ |
| $\frac{1}{3}$ |
| $\frac{2}{3}$ |
| $\frac{3}{4}$ |

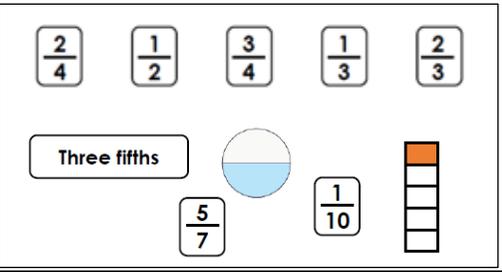
| |
|--|
| A.  |
| B.  |
| C.  |
| D.  |

Now create your own representations of the fractions below.

$\frac{1}{3}$ $\frac{2}{3}$ $\frac{1}{2}$ $\frac{1}{4}$ $\frac{3}{4}$ $\frac{2}{6}$ $\frac{3}{5}$ $\frac{1}{10}$

Sort the fractions into the table below.

| Unit fractions | Non-unit fractions |
|----------------|--------------------|
| | |



You will find some more fractions activities in the links to learning section below.

Science - Rocks

We are starting a new exciting topic in science:

ROCKS!

They can be found everywhere. Watch the following clips:
<https://www.bbc.co.uk/bitesize/clips/zvr4wx>
<https://www.bbc.co.uk/bitesize/topics/z9bbkqt/articles/zsgkdmn>
 With an adult work through the lesson presentation powerpoint in the link below, and complete fact or fiction at the end– how did you do?
<https://www.twinkl.co.uk/resource/tp2-s-074-planit-science-year-3-rocks-lesson-1-types-of-rocks-lesson-pack>

TYPES OF ROCKS

| IGNEOUS | SEDIMENTARY | METAMORPHIC |
|---|---|--|
|  Granite |  Scoria |  Sandstone |
|  Limestone |  Marble |  Slate |
|  Pumice |  Obsidian |  Shale |
|  Conglomerate |  Gypsum |  Quartzite |
|  Gneiss | | |



Igneous rocks ▶



Sedimentary rocks ▶



Metamorphic rocks ▶

What can you remember from what you have watched and read?
In your books draw three columns and label them **Igneous**, **Sedimentary** and **Metamorphic**. Under these headings include everything you have learnt about each type of rock. See if you can include an example of each. The links below will provide you with more information if needed.

Links to support this learning

English

Reading Comprehension <https://www.whizzpopbang.com/free-resources/>
BBC Bitesize Noun Phrases <https://www.bbc.co.uk/bitesize/articles/zhfgcqt>
Stone Age Word Mat <https://www.twinkl.co.uk/resource/stone-age-word-mat-t2-e-41938>
Expanded Noun Phrase Word Mat - <https://www.twinkl.co.uk/resource/t2-e-4501-constructing-an-expanded-noun-phrase-word-mat->

Spelling

Follow the link below to find a spelling pack focusing on words with the 'ou' grapheme making the short 'u' sound.
<https://www.twinkl.co.uk/resource/tp2-e-417-planit-spelling-year-3-term-3a-w3-words-with-the-short-u-sound-spelt-with-ou-spelling-pack>

Maths

Fractions knowledge organiser. <https://www.twinkl.co.uk/resource/y3-fractions-maths-knowledge-organiser-t2-m-254672>
Fractions colouring activity <https://www.twinkl.co.uk/resource/t2-m-17420-year-3-stained-glass-fractions-differentiated-activity-sheets>
Fractions activity https://phet.colorado.edu/sims/html/fractions-intro/latest/fractions-intro_en.html
Fractions activity https://phet.colorado.edu/sims/html/build-a-fraction/latest/build-a-fraction_en.html

Science

<https://www.twinkl.co.uk/resource/science-knowledge-organiser-rocks-year-3-t-sc-2549674>
<https://www.theschoolrun.com/what-are-igneous-sedimentary-and-metamorphic-rocks>
<https://www.dkfindout.com/us/earth/rocks-and-minerals/>
<https://www.youtube.com/watch?v=EGK1KkLjdQY>
To reinforce key vocabulary: <https://www.twinkl.co.uk/resource/t2-s-711-rocks-wordsearch>

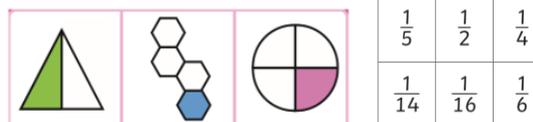
Supporting Information for parents

On the Grassy Hill

On the grassy hill
Where the mammoths stay still
And the fishes all go SPLASH!
There's a cave on a rock
Where the cavemen flock
And firelights flicker and FLASH!
On the dark cave floor,
Where the mighty mice roar
And you just can't catch 'em when they do!
So it's grassy hill,
Mammoths stay still,
Cave on a rock,
Cavemen flock,
Dark cave floor,
Mighty mice roar,
What a super place to enjoy
Is the life of a Stone Age boy!

Unit fraction

A unit fraction is a fraction where the numerator is 1 and the denominator is a whole number. It represents one shaded part of all the equal parts of the whole. In general, a fraction's denominator tells us how many parts we are breaking the fraction's numerator into.



Non-Unit fraction

A non-unit fraction is a fraction where the numerator (the number on the top half of the fraction) is greater than 1. For example $\frac{3}{4}$ is a non-unit fraction, because three is the numerator.

