



Homework Term 6 week 4

Due Wednesday 3rd July 2024

10 minutes

Spellingshed - logins sent home to those who needed. Please ask if you are still unsure of yours.
How many games can you play in 10 minutes?
Spellings are now also on the website so please do practise these at home

1. ABC Order  Write all of your spelling words in alphabetical (ABC) order.	2. Word Parts Write your words. Then use a coloured pencil to divide the words into syllables. e.g. jumping 	3. Other Handed Write each word 5 times, switching the hand you write it with each time. Say the word as you spell it.	4. Vowel Spotlight Write your words using one colour for the vowels and another colour for the consonants. (vowels: a, e, i, o, u)
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Year 5:

bought	definitely	advice	guessed	affect
though	accompany	aisle	cereal	achieve

Year 4:

expression, musician, reluctantly, group, scene, circle, solve, supermarket, bicycle, except

Bespoke:

their, house, I'm, it's wouldn't, says, again

Mrs Ashton's group - spellings on SPELLINGSHED and in spelling books

10 minutes

TT Rockstars or timetable practice in a way of your choosing
Can you beat your studio time? How many coins can you collect in 10 minutes?
Can you make up your own timetable game?
Look out for battles to compete in!

10 minutes

SINGING:
Practise Campfest songs. Words attached under this post.

15 minutes

Science homework
This week we have been thinking about separating materials.
Complete the attached sheet.

SPECIAL HOMEWORK - FLOWER COMPETITION

All entries must be in before **Friday the 19th July**.

Please choose from an activity below. We will also be choosing one to complete in class (H1) but this gives you an option to enter either.

SECTION: H CHILDREN: KEY STAGE 2 (8 TO 11 YEARS)

H1 A cross section picture in any medium of a fruit (max size A4)

H2 A living garden in a container to include some rooted material (max size 2 litres)

H3 Write and decorate a poem about a garden habitat

H4 6 peas grown in a container

Separating Sand and Iron Filings

PoS - use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating
NaG - pupils should build a more systematic understanding of materials by exploring and comparing the properties of a broad range of materials, including relating these to what they learnt about magnetism in Year 3 and about electricity in Year 4
WS - pupils should plan different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary



Sand

Iron Filings



What do I know about metals and the properties of some metals? This will help me.

Problem

Jim wants to separate the sand and iron filings. He wants to use the sand in his fish tank but does not want the iron filings to go rusty. How could he separate the sand and iron filings?

This is what Jim could do:

- _____
- _____
- _____
- _____
- _____

This is what Jim would need:

Results (Were you successful? What problems did you have?)

How could you separate the following mixtures?

(Write a set of instructions)

- 1) Olive oil and stones
- 2) Glass marbles and wooden blocks
- 3) Wood shavings, sand, iron filings and salt