

Kestrels Home Learning Monday 1st June

Weekly tasks to do when possible:

Grammar: Consider the subject and object of sentences. Can you identify these and then manipulate sentences to change their order?

What effect does this have on the sentence?

Spelling: Adding suffixes beginning with a vowel to root words ending in 'fer'.

Arithmetic: Practise multiplying and dividing by 10, 100, 1000.
Challenge yourself with decimals.

Please make sure you are reading daily, for at least 20 minutes.

Spelling Rule

For root words that end in 'fer', the final 'r' is usually **doubled** before a suffix beginning with a vowel if the last syllable is **stressed**.

referred preferred transferred

offered reference buffering

Rule: Examples

Look at the root word before the **suffix**.

conferring

preference

referee

offered

suffered

buffering

deferring

transferring

inference

THINK: Which syllable in the root word is **stressed**?

Rule: Practice

Double the final consonant if the last syllable is **stressed**.

Starter

refer____(*ed*)

offer____(*ing*)

suffer____(*ed*)

infer____(*ing*)

Challenge 1

prefer____(*ed*)

confer____(*ing*)

refer____(*ence*)

buffer____(*ing*)

Challenge 2

defer____(*ing*)

refer____(*ee*)

transfer____(*ing*)

confer____(*ence*)

THINK: Compare **preferring** and **preference**;
referred and **referee**. What do you notice?

Kestrels - Monday 1st June - Maths
L.O. To create a poster/ revision cards
about converting metric units

Can you get some to test you on the different units of metric measure. For example- How many millilitres in a litre? How many cm in a m?

Create a poster or some revision cards of these facts to help remind you of them! Make them bright and colourful to stand out!

Kestrels - Monday 1st June - English

Mrs Godbold's Big Write!

Story starter!

Month: June Year: 3015

Dear diary,

It has now been 2 years since we moved here. Leaving Earth was tough, but we are beginning to feel more at home with every single week that passes.

When we came to our new home, we were allowed to bring everything with us from our Earth homes. It still feels a bit strange though. Life without gravity really takes some getting used to!

Can you continue the diary?

What is gravity? Can you include descriptions of what it is like to live without it?

Where is it that you now live? How is it different from your previous life? How do you spend your time? Do you prefer living in your new home?

If you lived here how would life be different?

It is thought that one day it may be possible to live in on another planet. What do you think about this?

Is it a good idea? Why do you think humans are looking for ways to live in space or on another planet?

How does gravity work? How do we overcome gravity?

If living in space, how would you manage to do everyday things like brushing your teeth?

Optional extra activities!

Perfect picture!

Can you draw what a classroom in space would look like? You could include this in your diary entry as well

Sentence challenge!

Circle the article(s) in each sentence below.

The furniture is glued down to the floor.

It's often difficult to move around a house with no gravity.

I always wonder if I will ever see an alien.

Can you identify the articles you have used in your writing today?

Sick sentences!

These sentences are 'sick' and need help to get better. Can you help?

I float around the room. To move around I push off things with my feet. It feels weird

Science:

The Heart!



- Research the purpose of the heart.
- Feel your pulse and do some exercise to speed it up! Could you do an experiment with this for example find out who has the biggest difference in their heart rate before and after exercise between you and someone else?
- Draw the structure of the heart and label it scientifically.
- Consider ways to keep the heart healthy. Produce a leaflet/ poster to tell people how to do this.
- Research the structure of the heart in different animals.