

Spellings

(practise these in your neatest, joined handwriting)

every beautiful
great after
break fast
steak last
pretty past

Can you make up a rhyme using some of your spellings?

Good morning Year 2! I hope you are all having a good week at home and are enjoying our new topic!
Here are your tasks for Wednesday
Keep up the fantastic work.
Miss Clement 😊



The Scented Garden

P.E. - Isolation Games

It's really important to keep active whilst we aren't at school. I know lots of you are already doing this and have been out and about on your bikes and scooters which is great!. Today we are going to complete our first activity of the 'Isolation Games' focusing on 'Personal Best'. Follow the instructions on the next slide and see how quickly you can complete all 7 activities. Then, see where your time fits in the rainbow ladder - are you a 'rainbow beginner', a 'rainbow wizard' or maybe even a super speedy 'rainbow warrior'?! I wonder if you can have another go and try to beat your time?

English

Today we are developing our reading and comprehension skills.

Read the text titled 'Crazy Cacti' on slide 3. Then have a go at the four comprehension questions. Each question helps us to develop a different comprehension skill. If you can, print the sheet off but if not write the answers into your home learning book.

Also remember to keep reading your school books or a book from home for at least 10 minutes each day.

Maths

To warm up your brain practise counting in 2s, 5s and 10s. Then have a go at speed writing your 2 times table e.g. $0 \times 2 = 0$, $1 \times 2 = 2$. How quickly can you write out all the facts up to 12×2 ? Then, have a go at White Rose Summer Term - Week 3 w/c 4th May Lesson 3 focusing on 'related facts'. You can find the video, question sheet and answers here

<https://whiterosemaths.com/homelearning/year-2/>

PERSONAL BEST

This week's personal best is to see how fast you can get through the rainbow fitness test and climb the rainbow ladder! Take a look below!

Orange: 10 Sit Ups!

Red: 10 Star Jumps!



Yellow: 10 Lunges!

Green: 10 Toe Touches!

Blue: 10 High Knees!

Indigo: 10 Tuck Jumps!

Violet: 10 Punches!

Rainbow Ladder:

3+ minutes: Rainbow beginner

2:30 - 3 minutes: Rainbow Leprechaun

2 - 2:30 minutes: Rainbow Elf

1:30 - 2 minutes: Rainbow Wizard!

1 - 1:30 minutes: Rainbow Ninja!

Under 1 minute: Rainbow Warrior!



Need help?

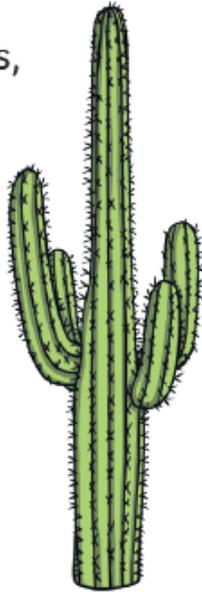
Here's a link to our example! <https://www.youtube.com/watch?v=THERWOox590>

Crazy Cacti!

The cactus is a plant that grows where the soil is rocky and dry. They can do this because they have special roots that act like a sponge. The cactus can store lots of water in the body of the plant (stem) and save it for later.

The main root of the cactus is called the taproot. It is longer and stronger than the main root of other plants. It grows deep down into the ground to find water for the cactus, while the smaller roots near the surface soak up any rainwater that falls.

The outside of a cactus can feel waxy. This waxy layer helps the cactus to keep water inside when the weather is hot.



Quick Questions

1. Give one word which describes the soil where a cactus can grow.

2. What is the main root of a cactus called?
Tick **one**.

plug root sink root

deep root taproot

3. Why do you think that the cactus's main root is longer and stronger than the main root of other plants?

4. Predict what the cactus would do if did not have access to water for a long time.
