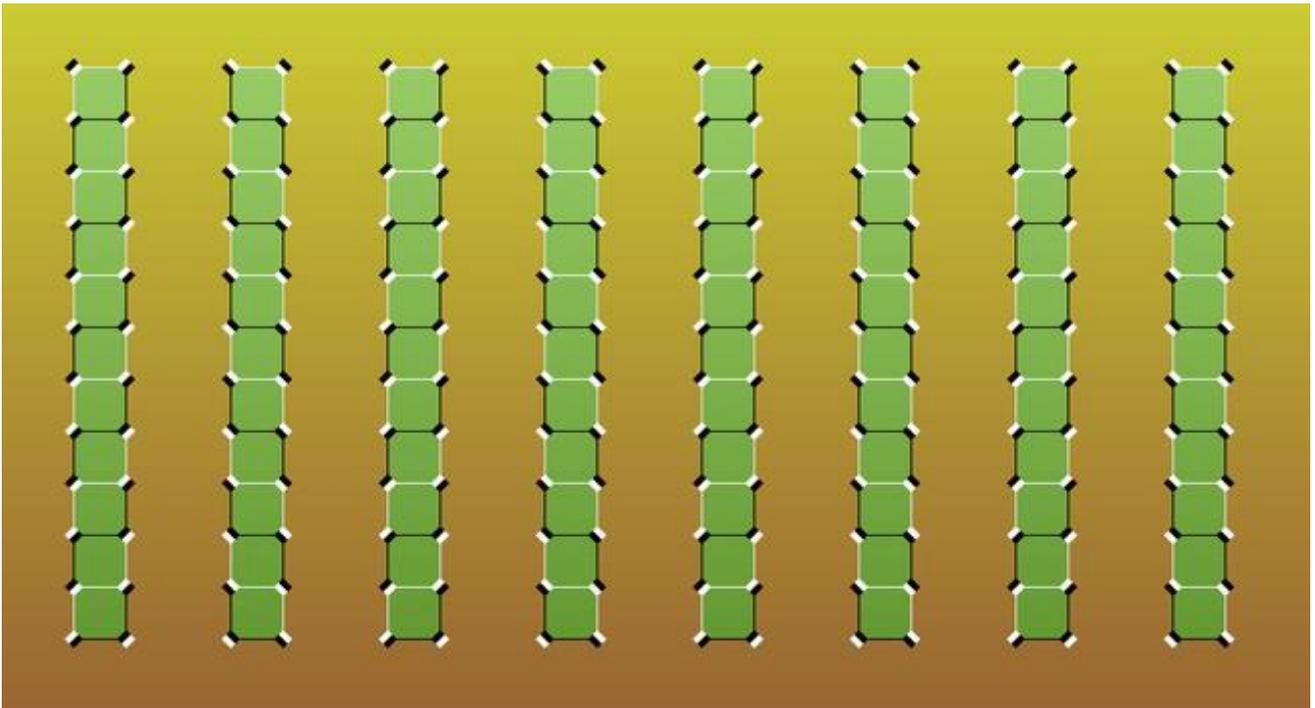


Year 6 - Day 21

Welcome back year 6!

Firstly, well done and thank you for all your wonderful pictures, messages and videos on Dojo! It has been fabulous finally getting a glimpse of some of the amazing things you have all been up to! Please keep the posts coming on you Portfolios, and be sure to check the Class Story regularly for updates from us!

Let's start this week with another optical illusion! Have a look at the image below. Are the towers straight? Are the lines parallel? The towers even look like they're moving when you move your eyes along them . . . strange huh!? Take a closer look . . . yes, believe it or not all the lines are straight, and completely parallel! Can you figure out why the towers look so wobbly? To be honest, we can't! It must be something to do with the black and white we think.



Have a great week year 6!

Mr Anderson, Mrs Kerrison and Ms Rozental

Year 6 – Day 21

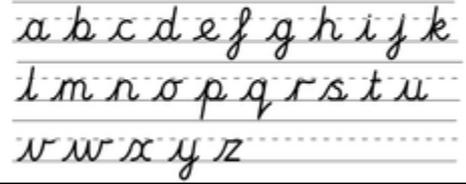
Write the long date and 'Day 21'

Handwriting :

Big July earthquakes confound zany
experimental vow.

A pangram is a sentence that uses all the letters of the alphabet at least once. Using your line guide, copy this pangram in your neatest writing.

Letter Formation



Handwriting Top Tips:

- Tall letters and capitals go all the way to the top of the line gap
- All shorter letters should be the same height as each other
- Try to make all upwards strokes (lines) parallel

Writing Task : Publishing Time!

As you know, we are so excited to be able to see what you are all up to on Dojo! Now, you may have realised that anything you upload to your Portfolio can only be seen by us (your teachers) and your parents. Well, this week we would love to share some of your work and activities with your class mates, so you can all see what your friends have been up to.

Your writing challenge today is to look back over all the writing you have done since schools closed, and choose your favourite piece. Re-read this piece of work, and spend some time proofreading and editing your writing. You may then decide to publish this piece if you feel you could present it even better!

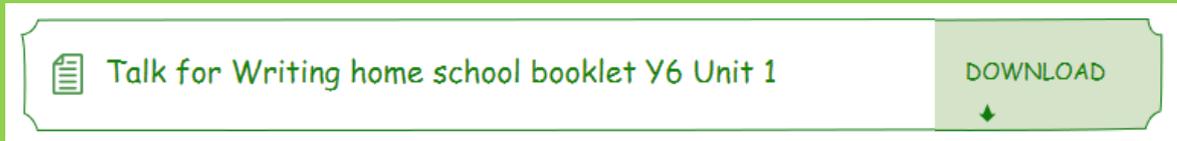
Once your chosen piece is as good as you can make it, photograph your work in Dojo, and add it to your Portfolio!

Throughout the week, we will be adding your work to the Class Story for your friends to see!

We look forward to seeing your favourite pieces of writing.

Additional writing activities:

We will now be uploading to the Summerlea Website some additional writing activities from Talk for Writing. The link below will take you to the correct page of the school website, where you can find a button that looks like this:



<https://www.summerlea.w-sussex.sch.uk/page/?title=Year+6&pid=2320>

You have already done Activity 2 from this booklet, so if you wish you can have a go at Activity 3, which is an art challenge. Enjoy!

Arithmetic (Long Multiplication): Copy or stick these questions into your exercise books.

The answers are in red at the bottom of this document.

1. 54×23

2. 24×65

3. 47×23

4. 48×17

5. 64×22

6. 45×24

7. 18×38

8. 52×14

9. 63×24

10. 35×27

Here is a link to a video of Mr Anderson solving a long multiplication problem!

<https://www.teachertube.com/videos/maths-with-mr-anderson-long-multiplication-393591>

TTRockstars: Log in and complete at least one 'Garage' and one 'Studio' task.

My Maths : Log in and complete today's lesson and homework task.



Maths: Time Challenge

Your challenge today is simple - put the following lengths of time in order from shortest to longest! OK, it may not be quite as simple as that! You may need to do some research as you go. It may help to copy them onto post-it notes or scraps of paper, so you can move them around as you work! Good luck!

A minute	The time needed to soft boil an egg	A million seconds
A year	Number of years since the Victorians were around	The number of years since the Romans came to Britain
Time for an oak tree to get to 30m high	Time for the earth to go round the sun	The length of a blink
Time for light to come from the moon	A hundred months	Length of time since the last ice age.
Number of months since you were born	An hour	A thousand days
A month	A fortnight	Number of years since my Mr Anderson was borne
A day	Time from sowing a tomato seed to eating the first tomato.	Length of time to have a good shower
The time for a game of football without any extra time	Time needed for you to read all the Harry Potter books	Time for the moon to go once round the earth
Time to tidy your bedroom	The time for the TV signal to come from the TV mast to your TV	The total amount of time in a year spent in assemblies.

Computing: Hour Of Code

Today we are going to have a go at coding a dance routine! Follow the link below, and follow the steps to create your own dance. Enjoy!

<https://studio.code.org/s/dance-2019/stage/1/puzzle/1>



Maths Answers

Answers – Long Multiplication

1. $54 \times 23 = 1242$

2. $24 \times 65 = 1560$

3. $47 \times 23 = 1081$

4. $48 \times 17 = 816$

5. $64 \times 22 = 1408$

6. $45 \times 24 = 1080$

7. $18 \times 38 = 684$

8. $52 \times 14 = 728$

9. $63 \times 24 = 1512$

10. $35 \times 27 = 945$