



English

Reading

Complete the BBC Bitesize reading comprehension on *Slime* by David Walliams.

<https://www.bbc.co.uk/bitesize/articles/zrd4f82>

Writing

As we approach the end of term and the end of Year 3, I would like you to think about all things you have done and learnt over the last few months whilst learning at home.



Today we are going to write a letter to our future selves about the last few months. How has life been different? What has stayed the same? Can you remember how you felt when lockdown first happened? How do you feel about it, now that some of the restrictions have been lifted? What is your new routine? Do you exercise more or less? Have you discovered new places around where you live? Have you tried new activities or foods that you had not tried before? What have you missed the most? Are there some things you have realised you can actually manage without? What has been the best thing about home learning? What are you most looking forward to about the next few months? Has it made you appreciate certain things more?

Your letter should be written in the past tense. Be as descriptive as you can and include some of your thoughts and feelings. Separate your ideas into paragraphs, making sure you are using your punctuation correctly. Once you have finished your letter, draw a picture to accompany it. Are there any photos or items you might like to include with it?

Spelling

Look at the Year 3 spelling list. Are there any spellings that you still need to learn from this list? If there are, then choose some spelling strategies to help you to practise spelling these words.

You may decide to select some spellings to learn from the piece of writing you have done.

<http://www.winefrides-rc.leics.sch.uk/Uploads/Documents/Spelling%20Strategies.pdf>

Maths – Equivalent lengths m & cm

Today we are going to be looking at converting between metres and centimetres and vice versa – remember 100 cm = 1m. You can use partitioning and bar models to help you.

Answer the following questions:

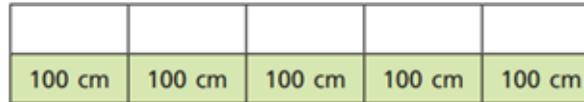
There are 100 centimetres (cm) in 1 metre (m).



Use the bar models to complete the sentences.



There are cm in 6 m.



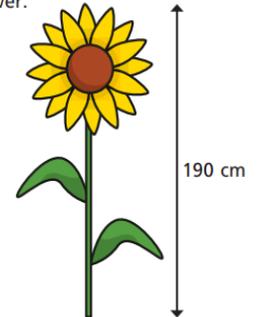
There are 500 cm in m.

Tom's hallway is 3m 44cm, does he have enough carpet?



My piece of carpet is $3\frac{1}{2}$ m long.

Here is Huan's sunflower.



Dani's sunflower is 2 m and 30 cm.

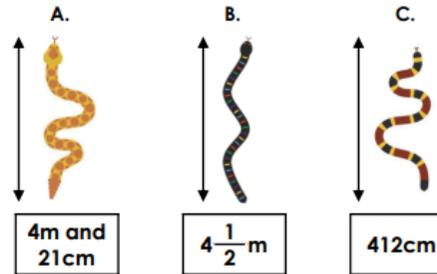
Tom's sunflower is exactly halfway between Huan's and Dani's.

How tall is Tom's sunflower?

Write your answer in metres and centimetres.

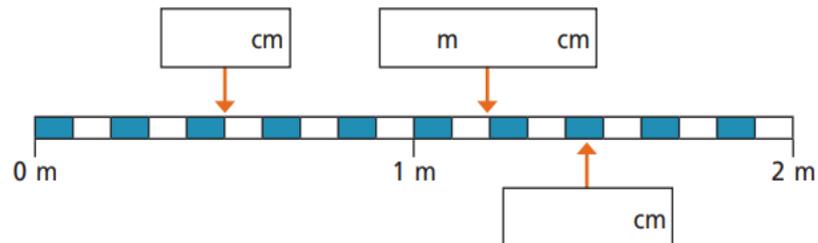
True or false Snake B is the longest?

Not drawn to scale



Explain your answer

Complete the missing measurements:



Now complete the conversion chart below the supporting information section.

Theme – Science – Experiment!

As it is the last week of term, we are going to have some fun with science! –Below there are a number of experiments/ activities to choose from or you might have an experiment of your own that you have been wanting to try. All of the experiments use things that you should be able to find at home or can get hold of easily. Please check with an adult before doing any of these experiments.

For any experiments you do, record the following in your books:

- Equipment (What did you need?)
- Method (What did you do?)
- Prediction (What did you think was going to happen?)
- Conclusion(What happened – were you right?)

Happy Experimenting!

Design your own bridge <https://www.whizzpopbang.com/workspace/uploads/wpb-content-files/design-your-own-bridge.pdf>

Make a simple kite <https://www.instructables.com/id/Very-Simple-Kite/>

Origami waterbomb (fill it up outside!)

<https://www.edenproject.com/sites/default/files/eden-project-origami-water-bombs.pdf>



Make a bouncy egg! (this will take 1-3 days)

<https://coolscienceexperimentshq.com/bouncy-egg/>

Links to support this learning

English

Slime by David Walliams reading comprehension.

<https://www.bbc.co.uk/bitesize/articles/zrd4f82>

Spelling

Spelling strategies

<http://www.winefrides-rc.leics.sch.uk/Uploads/Documents/Spelling%20Strategies.pdf>

Maths

Twinkl Home Hub – Year 3 Diving into Mastery: Equivalent lengths mm & cm teaching pack and home learning tasks

<https://www.twinkl.co.uk/home-learning-hub/2020-07-08>

Scroll down to Maths Mastery (aged 7-9yrs) on 8th July

There is a PowerPoint which provides additional input as well as further activities to practise converting from metres to centimetres and vice versa.

Create a Plant Maze – this one will take a while to grow but take photos of it as it grows and bring them in, in September!



<https://www.kiwico.com/diy/Science-Projects-for-Kids/3/project/Plant-Light-Maze/2604>

Mummify a tomato! (again this may take a while!)

<https://www.whizzpopbang.com/workspace/uploads/wpb-content-files/mummification-of-a-tomato.png>

Walking Water (you could also add 2 more glasses next to the yellow one and add red colouring to the last(5th) glass, what colour do you think the liquid in the 4th will be?-

<https://www.whizzpopbang.com/workspace/uploads/wpb-content-files/walking-water-experiment.pdf>

Skittles Experiment <https://www.science-sparks.com/skittles-experiment/>

Colour Changing Flowers <https://funlearningforkids.com/color-changing-flowers-science-experiment/>



Supporting Information for parents

Maths

The children will need to be able to recognise that 100cm is the same as 1 metre and vice versa and be able to convert between the two. They can partition (break up the number) into metres and centimetres, so for example for 120cm they can partition it into 100cm and 20cm and then from there they can convert 100cm to 1m and 20cm. This can also be written in a bar model like this:

120 cm	
100 cm	20 cm
1 m	20 cm
1m 20 cm	

The children should also be able to recognise that if 100cm is one whole metre, 50cm can be represented as a fraction of a metre – $\frac{1}{2}$ m.

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Complete the conversion table below:

cm	m and cm
310 cm	3 m and 10 cm
320 cm	m and cm
330 cm	m and cm
cm	3 m and 40 cm
cm	3 m and 50 cm
cm	m and cm
cm	m and cm