

Friday 26th November 2021 - Online learning

If you are feeling well enough today, have a go at the online learning below! Try to also complete 20 minutes of reading if you can, but make sure you get plenty of rest. That takes priority.

Take care,

Miss Secker 😊

Maths

O LO: Can I find percentages of amounts by answering a variety of one and multi-step word problems?

Using the methods you worked on yesterday, can you answer the word problems on the next page? Show any working out that you carry out.

Two-Step Word Problems Percentage of Amounts

Aim: I can solve two-step word problems involving percentages.

1. A farmer harvests 850kg of parsnips. 30% go to the local market and 50% go to a local supermarket. What mass of parsnips are left?

2. A plumber has 150m of pipes. The plumber uses 20% fitting a central heating system, and then 25% of what is left to fit a bathroom. How much pipe does the plumber use to fit the bathroom?

3. A library has 2500 books. 40% of the books are fiction. How many books are not fiction books?

4. A cyclist rides 460 miles each week in training. She covers 30% of the miles in one ride. How many miles are left after 1 ride?

5. A charity raises £1740 at an auction. 20% of the money was raised by auctioning one item. How much did the rest of the auction raise?

6. 680 pupils attend a primary school. 20% of the children are in the Foundation Stage and 25% are in Key Stage 1. How many children are in Key Stage 2?

7. Janek's height increases by 10% each year for two years. At the beginning of those two years, he was 120cm tall. How tall is he at the end of the two years?

8. 90 000 people attend the FA cup final. 10% are not fans of either team. 50% of the remaining fans are from each team. How many fans from each team attend the final?

9. 450g of flour is needed for a cake recipe. A new packet of 2kg flour is used. 20% of the remaining flour is used to make some pastry. How much flour is used to make pastry?

10. There are 450 chairs in a school. 80% of the chairs are in good condition. Of the remaining chairs, 40% need to be thrown away. How many chairs need to be thrown away?

Guided reading

Take some time today to read to yourself or to a family member for 20 minutes. The Sumdog game to practice your 5xTables is also available now, so feel free to play that today to practice for the next xTables test!

English

O LO: Can I continue to write predictively and descriptively to determine which cabin I would be allocated in Percy Jackson?

Read along with Chapter 6 of Percy Jackson and the lightning thief to learn more about the cabins at Camp Half-Blood (if you need a recap). Make notes of any ways that the cabins are described and that they are based on the 12 main Greek Gods and Goddesses on Mount Olympus: [Chapter 6 ~ Percy Jackson and The Lightning Thief - YouTube](#)

Then, continue to write a prediction/description of which cabin you would be placed into if you joined Camp Half-Blood and why. Think about which character traits are linked to each cabin when you listen to Chapter 6; which of the characteristics suit you as a person and, therefore, which cabin do you think you would be asked to stay in. Have a think. Would your cabin change as you became more settled at Camp Half-Blood? Develop as many ideas as possible in full sentences.

Afternoon activities - PE and Christmas Production Rehearsal

On a Friday, we normally have our second PE slot with Mr Green! If you feel well enough to do so, take some time this afternoon to complete some Joe Wicks, Just Dance *or* Cosmic Yoga workouts (you can choose which one to follow depending on how physically well you feel).

Joe Wicks:

<https://www.youtube.com/playlist?list=PLyCLOPd4VxBuS4UeyHMccVAjpWaNbGomt>

Just Dance:

https://www.youtube.com/watch?v=gVfgTw_W_JY

Cosmic Yoga:

<https://www.youtube.com/watch?v=Vkx6ynU7Hgs>

Christmas production rehearsals

The class are carrying out a small amount of Christmas production rehearsals this afternoon in the spare time we have. If you have your script to hand at home, please give yourself some-time today to keep learning your lines off by heart. You could always practice in front of a mirror to help you think about your facial expressions and body language as well. We are looking to start rehearsing our production without scripts very shortly, so have a go at memorising as many of your lines as you can!