

Gordon Primary School

Remote Learning Grid

Year 5

Week Beginning 23.11.20

Day	English	Maths	Science/Topic work
1	<u>The Boy at the Back of the Class</u> Listen to Chapter 13 of The Boy at the Back of the Class: https://www.youtube.com/watch?v=Ptlkd6_bwpY Now answer the following questions: 1. What happened to the narrator after he/she found out about Ahmet's sister and parents? 2. Find and write one of the noises on the bus that the narrator describes. 3. What were the man and woman on the bus talking about? 4. What could this mean for Ahmet? 5. What does Mrs Khan tell the children when they tell her about the gates closing? 6. Who is the woman in the red scarf? 7. What decision did the children come to? 8. Predict what the Top Secret Mission could be.	<u>Convert between g and kg</u> To convert g to kg, we divide by 1000. To convert kg to g, we multiply by 1000. Using the information above, convert the following measurements: 1. 1500g = ___ kg 2. 2700g = ___ kg 3. 9800g = ___ kg 4. 1550g = ___ kg 5. 2530g = ___ kg 6. 2300g = ___ kg 7. 3630g = ___ kg 8. 5kg = ___ g 9. 3.7kg = ___ g Challenge: 1. 3430ml = ___ L 2. 2210ml = ___ L 3. 7L = ___ ml 4. 9.5L = ___ ml	<u>Geography</u> In Geography, we are learning about Brazil. Imagine that you have spent a week in Brazil and decide to write home to your family to tell them about where you are staying, what the weather is like, famous landmarks that you have visited and other experiences you have had. Use the template below to help you. 
2	<u>The Boy at the Back of the Class</u> Brainstorm ideas of the different Top Secret Missions that come to your mind.	<u>Solve problems involving converting mass and volume</u> 1. Lucy has a sack of rice that is 5.5kg. Ben has a sack of rice that is 4800g. How many grams heavier is Lucy's sack of rice?	<u>Geography</u> Research some facts about your country and Brazil. Record your findings in the form of a template like the one below.

	Choose the one you think is closest to the actual Top Secret Mission and write what it is from the narrator’s point of view.	2. Sarah's suitcase weighs 24.8kg. Khadija's suitcase weighs 25000g. How many kilograms heavier is Khadija's bag? 3. Alex drank 2.5L of water. Hamid drank 275ml of water. How many litres of water did they drink altogether? 4. Claire drinks 580ml of juice each day for one week. How many litres of juice did she drink in the week?	Draw each country’s map in the first row of the grid. <table><tr><td>My Country:</td><td>Brazil</td></tr><tr><td></td><td></td></tr><tr><td>Area:</td><td>Area:</td></tr><tr><td>Highest point:</td><td>Highest point:</td></tr><tr><td>Longest river:</td><td>Longest river:</td></tr><tr><td>Capital city:</td><td>Capital city:</td></tr><tr><td>Population:</td><td>Population:</td></tr><tr><td>Climate:</td><td>Climate:</td></tr><tr><td>Language:</td><td>Language:</td></tr></table>	My Country:	Brazil			Area:	Area:	Highest point:	Highest point:	Longest river:	Longest river:	Capital city:	Capital city:	Population:	Population:	Climate:	Climate:	Language:	Language:
My Country:	Brazil																				
Area:	Area:																				
Highest point:	Highest point:																				
Longest river:	Longest river:																				
Capital city:	Capital city:																				
Population:	Population:																				
Climate:	Climate:																				
Language:	Language:																				
3	<u>The Boy at the Back of the Class</u> Listen to Chapter 14 of The Boy at the Back of the Class: https://www.youtube.com/watch?v=pNTvwmI5-rQ Over the next few days, you will be writing to persuade. Come up with some ideas on different things that the government can do to support refugees and why it is our duty to look after and support them.	<u>Time</u> 60 sec = 1 minute 60 mins = 1 hour Using the information above, convert the following: 1. 240sec = ____ mins 2. 360sec = ____ mins 3. 250sec = ____ mins 4. 120mins = ____ hrs 5. 150mins = ____ hrs	<u>PE</u> Follow the YouTube link below and choose a PE session by Joe Wicks to do: https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ																		
4	<u>The Boy at the Back of the Class</u> Read over your ideas from yesterday’s session. Today, you are going to plan a letter to the Prime Minister to persuade the government to support refugees. Use the template below to plan your ideas:	<u>Converting time</u>	<u>Geography</u> Carry out some research on the layers of a rainforest. Now draw your own diagram of a rainforest with the four layers. Challenge: Clearly label the four layers of the rain forest, and draw and label some of the animals that live in each layer.																		

Dear _____	
Introduction Ask them a question about your topic. Why are you writing to them? What are you going to ask them for? What will you tell them about?	
Problem What is the problem that you need them to help with? Describe what you have seen in the video. Tell them what could happen if they don't help you.	
Solution How can they help? What will happen if they help you? Remember to use commands	
Thanks Thank them for their help.	
Yours Sincerely,	

Order the following units of time:

- | | |
|---|---|
| 1) 360 secs
5mins
2mins
180 secs | 2) 510 secs
6mins 10secs
2mins 40secs
350 secs |
| 3) 180mins
4hrs
2hrs
300mins | 4) 150mins
2hrs 30mins
2hrs 20mins
90mins |

Three children are running a race.

Challenge:

- Whitney finishes the race in 3 minutes 5 seconds. 
- Eva finishes the race in 192 seconds. 
- Alex finishes the race in 2 minutes and 82 seconds. 

Who finishes the race first?

The Boy at the Back of the Class

Read over your plan from yesterday. Recap what the purpose of this letter is and who you are addressing it to, then write it. Some of the features of a letter include:

- Date
- Greeting – e.g. *Dear Sir or Madam*
- Why you are writing
- Yours Faithfully or Yours Sincerely
- Your name

Recapping place value and number:

HTh	TTh	Th	H	T	O
	●	● ●	● ● ●		

What number is represented in the place value grid?

Divide the number by 100

Which direction do the counters move?

How many columns do they move? How do you know how many columns to move?

What number do we have now?

Complete the following using a place value grid.

- Divide 460 by 10
- Divide 5,300 by 100
- Divide 62,000 by 1,000

Divide these numbers by 10, 100 and 1,000

80,000 300,000 547,000

Calculate $45,000 \div 10 \div 10$

How else could you calculate this?

Science – Our Solar System

You will be refreshing your learning about the solar system. Once you have watched the video, complete the quiz.

https://classroom.thenational.academy/lessons/what-is-the-solar-system-c5jk6r?from_query=solar+system?utm_source=copy-link&utm_medium=copy&utm_campaign=sharing-button&activities=intro_quiz+video+worksheet+exit_quiz