



# Home Learning Challenges

These home learning challenges are for you to complete whilst the school moves to home learning for two days over the G7 summit. The challenges are designed to be as 'screen free' as possible. Please bring any home learning completed into school on Monday so it can be shared with teachers and the rest of the class.

<b>Name:</b>	
<b>Class:</b>	Godrevy



Build a habitat to encourage animals / insects in your garden. This could be a beehive, bird box, bug hotel, toad home or hedgehog house. Write a set of instructions of how to make it.	Create your own terrarium ecosystem in a jar. You may like to use soil, grass, small plants and rocks.  <i>Please check check with an adult to make sure this activity is safe at all times</i>
Hold a mini sports day in the garden or around the house. Hold a competition. How quickly (and safely!) can you complete it? Can you challenge someone else to complete it? Record your times in a chart.	Write a letter to someone at the local Town Council or a Member of Parliament suggesting a way that they can make Carbis Bay more eco-friendly - more recycling? Less waste?
Use recycled materials to create an eco-friendly mascot / toy which could represent an eco-warrior to inspire young children. Write s slogan to go with your mascot.	Write a fact file or biography about Greta Thunberg or David Attenborough. What have been their life achievements.? What have they done to protect our environment or contribute to reducing human impact on the world?
Read to an adult on both days and discuss one of the characters in the book you are reading. What kind of person are they? Would you like to know them? Why / Why not?	Create a collage out of recycled materials found around the home or garden and create a piece of artwork that can be displayed as a poster to encourage people to care for the environment.

# Maths Challenges - Time

## Hours, Minutes and Seconds

1a. Fill in the gaps.

Hours	Minutes
1 hour	
	120
2 hours 30 minutes	
	180
3 hours 30 minutes	



2a. Use <, > or = to make the statement correct.

2 minutes  90 seconds



3a. Match the times together to find the odd one out.

2 minutes 30 seconds	150 seconds
	230 seconds



4a. Which children were quicker in week 2?

Name	Week 1	Week 2
Jay	1 minute	30 seconds
Tim	180 seconds	1 minute 30 seconds
Aya	3 minutes 30 seconds	240 seconds



## Hours, Minutes and Seconds

1b. Fill in the gaps.

Minutes	Seconds
half a minute	
	90
3 minutes	
	240
4 minutes 30 seconds	



2b. Use <, > or = to make the statement correct.

1 hour 30 minutes  150 minutes



3b. Match the times together to find the odd one out.

240 minutes	210 minutes
	4 hours



4b. Which child was quicker in week 1?

Name	Week 1	Week 2
Bo	1 hour 30 minutes	120 minutes
Esa	180 minutes	2 hours
Ivan	5 hours	300 minutes



## Hours, Minutes and Seconds

5a. Fill in the gaps.

Hours	Minutes
1 hour 40 minutes	
	15
2 hours 10 minutes	
	170
3 hours 20 minutes	



6a. Use <, > or = to make the statement correct.

3 minutes 15 seconds  190 seconds



7a. Match the times together to find the odd one out.

125 seconds	1 hour 40 minutes	140 minutes
100 minutes	2 minutes 5 seconds	



8a. Which children were quicker in week 2?

Name	Week 1	Week 2
Joey	3 hours 5 minutes	170 minutes
Sam	260 minutes	4 hours
Nyab	5 hours 10 minutes	305 minutes



## Hours, Minutes and Seconds

5b. Fill in the gaps.

Minutes	Seconds
	70
1 minute 25 seconds	
	165
3 minutes and 40 seconds	
	255



6b. Use <, > or = to make the statement correct.

4 hours 30 minutes  270 minutes



7b. Match the times together to find the odd one out.

145 seconds	3 hours 30 minutes	105 seconds
210 minutes	1 minute 45 seconds	



8b. Which children were quicker in week 1?

Name	Week 1	Week 2
Barney	2 minutes 50 seconds	180 seconds
Jibrail	6 minutes	275 seconds
Tia	240 seconds	4 minutes 5 seconds



## Hours, Minutes and Seconds

4a. True or false? Explain why.

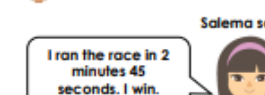
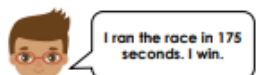
A. 1 minute 15 seconds  80 seconds

B. 160 minutes  2 hours 30 seconds

C. 3 hours 10 minutes  195 minutes



5a. Henry says,



Explain who is correct.



6a. Everyone starts baking at the same time. Find the order in which the cakes will be ready.

Child A	130 minutes
Child B	2 hours 25 minutes
Child C	2 $\frac{1}{4}$ hours



## Hours, Minutes and Seconds

4b. True or false? Explain why.

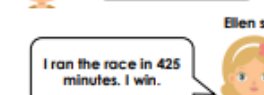
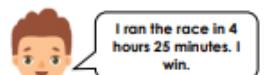
A. 230 seconds  3 minutes 40 seconds

B. 1 hour 55 minutes  115 minutes

C. 2 minutes 25 seconds  135 seconds



5b. Jonah says,



Explain who is correct.



6b. Everyone starts baking at the same time. Find the order in which the biscuits will be ready.

Child A	5 minutes 45 seconds
Child B	340 seconds
Child C	5 $\frac{1}{2}$ minutes

