Please find today's learning tasks below.

The table below explains the tasks and you will find the resources underneath. Your child will know which challenge they usually access in each subject and which task will be appropriate for them.

Unless otherwise specified, please complete the tasks in either your Home Learning book or on a word document.

	Year group: 4 Date: 18/5/20					
	Challenge 1	Challenge 2	Challenge 3			
English	Prepositions Watch the following clip to understand what a preposition is and how to use them https://www.bbc.co.uk/bitesize/topics/ zwwp8mn/articles/zw38srd Complete the missing preposition sheet below	Prepositions Watch the following clip to understand what a preposition is and how to use them <u>https://www.bbc.co.uk/bitesize/topics/</u> <u>zwwp8mn/articles/zw38srd</u> Compete the preposition sentence sheet below	PrepositionsWatch the following clip to understand what a preposition is and how to use them https://www.bbc.co.uk/bitesize/topics/ zwwp8mn/articles/zw38srdComplete the two worksheets below identifying prepositions			
Maths	Rounding to the nearest 10 Watch the following clip to understand how to round numbers. Scroll down this page for more information <u>https://www.bbc.co.uk/bitesize/topics/</u> <u>zh8dmp3/articles/zpx2qty</u> Stop the video at 00.55 Complete the worksheet below	Round to the nearest 10 and 100 Watch the following clip to understand how to round numbers. Scroll down this page for more information <u>https://www.bbc.co.uk/bitesize/topics/</u> <u>zh8dmp3/articles/zpx2qty</u> Complete the two worksheets below	Rounding to the nearest 10, 100 and 1000 Watch the following clip to understand how to round numbers. Scroll down this page for more information <u>https://www.bbc.co.uk/bitesize/topics/</u> <u>zh8dmp3/articles/zpx2qty</u> Complete the three sets of statement match ups below			

Reading	Complete the 'Brothers Grimm' pre-reading strategy activity on Education City (My Homework – Reading Task 18.5.20)			
Topic	Science Cast your mind way back to Autumn when we looked at food chains. If you can't remember that far back, read through the 'Monday –Food Chains PowerPoint' on the school website. Complete the food chain sheet below	Science Cast your mind way back to Autumn when we looked at food chains. If you can't remember that far back, read through the 'Monday –Food Chains PowerPoint' on the school website. Complete the food chain sheet below	Science Cast your mind way back to Autumn when we looked at food chains. If you can't remember that far back, read through the 'Monday –Food Chains PowerPoint' on the school website. Create your own food chain. Don't forget to label the following - Producer - Prey - Predator - Consumer	

English – Challenge 1

Missing Prepositions

The sentences below are all missing a preposition. Choose a preposition from the box below to complete each sentence so it makes sense.

on	in honour of	inside	at	Due to	
under	across	In summer	before	through	

- "Dinner's ready!" said dad as he placed the pizza ______ the table.
- Daniel always goes to breakfast club ______ school starts.
- You have a doctor's appointment ______ 4 o'clock.
- the horrible weather, the BBQ was cancelled.
- 5. _____, we went on holiday to Greece.
- Lucy hid ______ the wardrobe when they played hide and seek.
- 7. Ben finally found his missing toy; it was ______ his bed the whole time.
- 8. They held a party ______ the Queen's Jubilee.
- Courtney had to squeeze ______ the crowd of people to get to her friends.
- 10. Micheala, my best friend, lives in a house ______ the road from mine.



English – Challenge 2

Preposition Sentences

Prepositions for Location

Look at each of the images below. By each image there is a question. Write a sentence, which includes a preposition, that answers the question in each sentence. Circle the preposition you use each time. For example:

Where is the mouse?

The mouse is sitting happily on the biscuit jar.

Where is the pupil standing?

Where is the girl sitting?

Where did the bird fly?

Where did the man walk?





English – Challenge 2 (continued)

Where is the troll?

What are the children doing?



Where is the girl marching?

English – Challenge 3

Preposition Detective

Read the sentences below. Each one contains at least one preposition. Help Detective Dog identify the prepositions in each sentence by drawing a circle around each one. The first has been done for you.

- 1. Due to the terrible weather, the football match was cancelled.
- 2. The schoolchildren stood by the bus stop.
- 3. Jamie received lots of presents at Christmas.
- 4. The cat slept in the shadow of a tree.
- 5. Slowly, soft clouds drifted through the sky.
- 6. Thanks to the beautiful weather, the Brown family had a great BBQ in the garden.
- 7. Jacinta found a good hiding place under the table.
- 8. Dad managed to park his car between two large trucks.
- 9. I completed my homework after dinner.
- 10. We're here until Friday.
- 11. Her coat was hung behind the door.
- 12. My best friend lives opposite me.



English – Challenge 3 (continued)

A Messy Bedroom

Identify Prepositional Phrases

Below is a description of a messy bedroom. Underline all the prepositional phrases in the text. There are eleven altogether – can you spot them all?



Daniel's bedroom was a terrible mess! It looked like a tornado had passed through it and turned everything upside-down! Across the floor, toys were scattered and Daniel's favourite superhero toy had been thrown under the bed. A pile of old magazines were precariously stacked behind the bedroom door, waiting to be knocked over. By his bed, a small table stood, covered in empty sweet wrappers and an old drink carton. Feeling horrified, Daniel's mum hadn't entered the room for several days due to the mess. Behind the wardrobe doors, piles of unfolded and dirty clothes lay screwed up waiting to be sorted. 'I want this bedroom cleaned by tomorrow,' demanded his mum. Daniel walked into his room and lay on his bed.

'I'll do it first thing in the morning,' he thought to himself.

Maths - Challenge 1

Rocket Rounding to 10



Maths - Challenge 2

44		95		1983	\rightarrow	10 783 →
78		123	→	5623	→	19 878 →
16	\rightarrow	176	\rightarrow	9012	\rightarrow	28 003 →
3		299		7995	→	37 997 🛶
89	\rightarrow	364	→	6003	\rightarrow	191 012 →
32	→	782		5786	→	398 908 →

Round the following numbers to the nearest 10.

Round the following numbers to the nearest 10km.

Places	Distance	to the nearest 10 km
Sheffield to London	257 km	
Liverpool to Birmingham	141 km	
Manchester to Bristol	113 km	
Norwich to Plymouth	506 km	
Leeds to Swansea	339 km	
Blackpool to York	144 km	
Newcastle to Brighton	528 km	
Oxford to Exeter	221 km	
Portsmouth to Carlisle	525 km	

Maths - Challenge 2 (continued)

341 →	83 →	3009 →	67 430 →
789 →	560 →	4762 →	109 052>
145	932 →	8420 →	279 973 →
35	895 →	9562 →	300 013 →
676 →	1804	12 745	413 413 →
423 →	2398 →	34 562	399 968

Round the following numbers to the nearest 100.

Round the following numbers to the nearest 100km.

Places	Distance	to the nearest 100km
Budapest to Zagreb	345 km	
Milan to Barcelona	824 km	
Bucharest to Sarajevo	796 km	
London to Berlin	1050 km	
Vienna to Amsterdam	1069 km	
Warsaw to Geneva	1427 km	
Munich to Madrid	1759 km	
Istanbul to The Hague	2593 km	
Paris to Moscow	2762 km	

Maths - Challenge 3

Set 1

These six sentences should explain how numbers are rounded to 10, 100 and 1000. Unfortunately, they have all been muddled up! Can you cut them out and rearrange them to make the sentences correct?

3764	rounded to the nearest 100	is 1990
5250	rounded to the nearest 10	is 3800
3004	rounded to the nearest 100	is 3000
1985	rounded to the nearest 1000	is 5300
2340	rounded to the nearest 10	is 2000
5350	rounded to the nearest 1000	is 5000

Set 2

These six sentences should explain how numbers are rounded to 10, 100 and 1000. Unfortunately, they have all been muddled up! Can you cut them out and rearrange them to make the sentences correct?

4840	rounded to the nearest 1000	is 6000
5500	rounded to the nearest 10	is 5200
5004	rounded to the nearest 1000	is 4800
4499	rounded to the nearest 100	is 4000
5150	rounded to the nearest 10	is 5000
4765	rounded to the nearest 100	is 4770

Set 3

These six sentences should explain how numbers are rounded to 10, 100 and 1000. Unfortunately, they have all been muddled up! Can you cut them out and rearrange them to make the sentences correct?

8634	rounded to the nearest 10	is 9000
7462	rounded to the nearest 1000	is 7460
7520	rounded to the nearest 100	is 8900
8995	rounded to the nearest 10	is 7500
7467	rounded to the nearest 100	is 9000
8940	rounded to the nearest 1000	is 8000

Topic – Challenge 1

Food Chains

Make a food chain by cutting out and using the pictures.

Think about which ones are the producers and which are the top predators?



Topic - Challenge 1 (continued)



Topic – Challenge 2

Food Chains

Make a food chain by cutting out and using the pictures.



Which ones are the producers and which are the top predators? Write it in the correct boxes

Topic – Challenge 2 (Continued)







