Year 4 Home Learning – Term 6 Week 5 (29.6.20)

Hello Year 4,
Here are some learning activities for you to try at home. Remember to send us your photographs for our class padlet.
Stay home, stay safe and have fun with your learning!
Mrs Walker and Miss Whitworth

	Reading / SPaG	Maths This week we are going to focus on money.	English This week in English we are going to continue focusing on stand alone, creative written tasks. If you want to do any additional English learning, you can write a short story about each of the picture prompts.	Topic- The Human Body This term our topic is called 'The Human Body'; we will be setting a variety of activities that link to this topic. This week our focus will continue to be on the digestive system.
Monday	**Spelling:** Remember to keep practising your weekly focus words: Group 1: envious, courageous, furious, monstrous, appear, arrive Group 2: envious, courageous, furious, monstrous, clothes, break Maybe you could play some games on Spelling Frame to practice other words too! **Reading** Show an enjoyment	**Pounds and Pence** Complete the following questions: ① How much money is there? ☐ p £ ☐ What is the same and what is different? ② a) Complete the statements. There is ☐ pounds. There is ☐ pence. There is £ ☐ and ☐ p. There is £ ☐ b) Draw money so that there are fewer coins but the same total amount. Challenge: Amir has a note in his pocket. Annie has three coins in her pocket. Dora says, "Amir must have more money than Annie." Do you agree with Dora? Explain your answer.	**Picture prompt: Ice** 'Winter is coming.' People across the world had been saying it for years. Now, winter had arrived, and its icy clutches were spreading. A wall of ice had been creeping over the face of the world, enveloping everything in its path, inch by frosty inch. Cities and villages, forests and rivers; all had been devoured by the ever-hungry cold. When would it all end? Would the sun ever shine again?	**Science – Digestive System - Presentation** Over the next three days we would like you to create a presentation to show how our food is digested. Today, you will need to plan your presentation: 1. Decide on how you are going to present your learning. This could be as an explanation text, a diagram, a PowerPoint presentation etc. 2. Research your information and record key information that you will use. 3. Can you find any fun facts about the digestive system that you are going to include in your presentation?

	for reading by reading a book of your choice. Aim to read for at least 10 minutes per day.		**Question Time** Answer these questions in as much detail as possible. 1. What is causing this seemingly endless winter? 2. How do you think people will try and survive it? 3. Is the winter a bad thing for all of the creatures of the world? 4. What do you think this building was used for? 5. Where have its inhabitants gone? 6. Who do you think this statue depicts? Optional: Continue the story…	
Tuesday		**Ordering Money** Complete the following questions to show that you can order money: 1: Write <, > or = to compare the amounts. a) 743p ◯ 734p d) £40.07 ◯ 4,003p b) £37.40 ◯ £37.04 e) 4,037p ◯ £40.37 c) £3.74 ◯ 734p f) 7,304p ◯ £73.40 2.	**Picture Prompt: A house in the rainforest** *Hidden deep in the Malaysian rainforest, is a house. Not an ordinary house of course…* **Sick Sentences** These sentences are sick and need your help to get better! Rewrite the sentences using adjectives, expanded noun phrases, similes, metaphors or personification to make the sentences more interesting.	**Science – Digestive System - Presentation** Today we would like you to continue with your presentation on the digestive system. You should now have all of the information that you wish to include. Today, you need to write your presentation using the information that you have researched.

a) Write the amounts in ascending order.

| 270p | 2,007p | 2,700p | 720p | 7,020p |

_____

b) Write the amounts in descending order.

| £4.65 | £46.50 | £6.45 | £45.60 | £46.05 |

_____

c) Write the amounts in ascending order.

| £21.89 | 1,289p | 8,291p | £82.19 | 9,128p |

_____

d) Write the amounts in descending order.

| £5.05 | 550p | 5,500p | £50.50 | £55.05 |

Challenge:
Kim has four coins. The coins add to a multiple of 10. The total amount is more than £1. All the coins are silver. The total is less than £1.50.
Which four coins could Kim have?
How many different combinations can you find?
Write each combination in ascending order.

1. There is a house.
2. It is in the rainforest.
3. There are plants.
4. There are flowers.

Continue writing the story. Think about these questions to help inspire you:

- Why is there a house in the rainforest?
- Does someone live there? Who are they?
- What plants and animals might you find in the rainforest? Are they surrounding the house?
- What differences would there be between living in a house in the city and in the rainforest?
- Why is the house no ordinary house?

Wednesday

Estimating Money
Complete the activities to show that you can estimate money. Remember, estimating is having a good guess. To estimate you will need to round up or down to the nearest pound.
For example, £6.90 will round up to £7.00 and £6.05 will round down to £6.00. Use your pence to help you decide whether you need to round up or down. Remember the rhyme: 0-4 slide to the floor, 5-9 climb the vine!
1. Round these amounts to the nearest pound:
 a) £6.05
 b) £7.90
 c) £3.35
 d) £8.89

2. Eva buys a book for £4.85 and a pen for £2.70. Eva says, " The total will be approximately £6 because £4 plus £2 is £6."
What would be a more accurate estimate for Eva to make? Explain your answer.

Challenge:

Picture prompt: Dragonworld

This was their favourite time of day to fly.

As the glowing, crimson sun dipped down below the vast horizon, retreating to allow night to take its place, the dragons took flight.

The sky looked beautiful: wisps of pillow-like clouds seemed to part in front of them as they flexed their powerful wings. Like sails from ancient

Science – Digestive System - Presentation

Today we would like you to complete your presentation by adding the final touches. Think about how you are going to interest your audience, what presentational features must you have?

Present your learning!
You may want to share your presentation with us so that we can add it to your class Padlet!

Ron and Rosie bought these items:

£6.89
£6.15
£12.40
£7.50
£15.99
£2.10

Ron

Rosie

Round each amount to find an approximate total.

Write <, > or = to compare Ron and Rosie's totals.

Rosie's total   Ron's total

ships, the wings beat in the dying embers of the sun's fire, embracing what little warmth remained. Thousands of tiny scales that covered the beasts' bodies glistened like rubies in the dazzling light.

As they reached full speed, leaving the world far beneath them, they almost grinned as they thought about where they were going. There would be others like them there. It would be paradise…

Question time
Answer these questions in as much detail as you can.

1. Where are the dragons heading?
2. What is 'paradise'? Why are they looking forward to it so much?
3. Are these the only 3 dragons that exist, or are there more?
4. Where have the dragons come from? Where is their home?
5. If you had a pet baby dragon, how would you look after it?
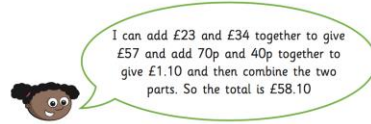
Optional: Perfect picture!

Can you draw what you think a dragon's home might look like? Think carefully about what dragons are fond of.

Thursday		Problem Solving using Money	Picture prompt: Isolation	PE

Problem Solving using Money

Apply your knowledge of money by completing the following questions:

Whitney is finding the total of £23.70 and £34.40

I can add £23 and £34 together to give £57 and add 70p and 40p together to give £1.10 and then combine the two parts. So the total is £58.10

Use Whitney's method to complete the additions.

a) £8.60 + £7.80 = ☐

1.
2.
b) £11.80 + £9.25 = ☐
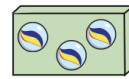
A shop sells these items.

£5.40	£9.10	£21.99	£3.60

a) Scott buys some marbles, a book and a cap. He pays with a £20 note. How much change does he get?

b) Esther buys three sets of headphones. She has a voucher for £5 off the total. How much does Esther need to pay?

c) Dani buys a cap and some marbles. Tom buys a book. How much more does Dani spend than Tom?

3.

Picture prompt: Isolation

Many people from the mainland thought the Smiths were a strange family.

Sure, life out here on the island was very different. For a start, they didn't get their groceries from a supermarket, or visit the local pizza restaurant on a Friday night for a treat!

The weather up here could often be quite dramatic, even frightening. They frequently felt like the world was against them, yet they somehow found a way to harness nature's offerings.

It may be far from what most people would call 'civilisation', but it suited the Smiths just fine…

Sick sentences!

These sentences are 'sick' and need your help to get better. Can you help?

1. There was a house by the lake.
2. The house had grass growing on it.
3. It had stone walls.
4. The lake was grey.
5. The clouds were grey.

PE

This year, we have already learnt about the importance of exercise to keep our bodies healthy.

Today, we would like you to complete the golden mile. You may want to do this in your garden or you may want to go for a jog with a family member!

The board shows the cost of different rides at a theme park.
Some of the prices are missing.

Use the clues to work out the missing prices.

- Frenzy costs one quarter of the price of Galaxy.
- Speedster costs double the price of Up 'n' Down.
- The combined cost of Galaxy and Up 'n' Down is £17.20

Up 'n' Down	£
Speedster	£
Galaxy	£12.80
Frenzy	£

Optional: <u>Perfect picture</u>

What might a typical day look like for the Smith family?

Can you draw a series of pictures that demonstrate what the family get up to on a typical day?

Friday

Inset Day – Use this time to complete a creative activity of your choice!