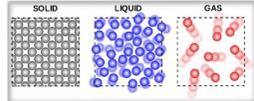




# Year 4 Home Learning



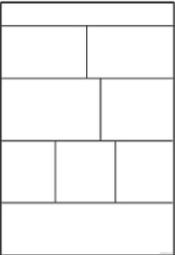
## W/C 1st June 2020

	Spellings (Use Attachment 1 for activity ideas)	Reading	Writing (This week we are looking at Narratives)	Maths (Lessons have been taken from White Rose Maths. This week we will be looking at Summer Term Week 2)	Topic/Science (Our Topic this term is Space Race)
<b>Monday</b>	Practise this weeks spellings: centre, century, certain, circle, complete	Choose an activity from the Silver Reading Miles Challenge. (See Attachment 2) 	Read 'The Pet Snatchers' story. (See Attachment 3) Answer the questions about the text. (See Attachment 4) 	Summer Term Week 2 Lesson 1 - Round decimals. Click below for: <a href="#">Video</a>  <a href="#">Activity</a> 	<b>Science</b> - Check out the PowerPoint on Seesaw on the solids, liquids and gases. Complete the solids, liquids and gases activity. (See Attachment 8) 
<b>Tuesday</b>	Practise this weeks spellings: centre, century, certain, circle, complete	Choose an activity from the Silver Reading Miles Challenge. (See Attachment 2)  <b>Roald Dahl</b> 	On Friday you will be writing your own story based on 'The Pet Snatcher'. Today you will be thinking of the characters for your story. See Attachment 5 for the activity. 	Summer Term Week 2 Lesson 2 - Halves and Quarters. Click below for: <a href="#">Video</a>  <a href="#">Activity</a> 	<b>History/Geography</b> - America was one of the main countries involved in the Space Race. Research America's involvement in the Space Race. (See Attachment 9 for some website links) Present this information in a creative way of your choosing. 



Don't forget to share your fantastic work with me on Seesaw!



	<b>Spellings</b> (Use Attachment 1 for activity ideas)	<b>Reading</b>	<b>Writing (This week we are looking at Narratives)</b>	<b>Maths</b> (Lessons have been taken from White Rose Maths. This week we will be looking at Summer Term Week 2)	<b>Topic/Science</b> (Our Topic this term is Space Race)
<b>Wednesday</b>	Practise this weeks spellings: centre, century, certain, circle, complete	Choose an activity from the Silver Reading Miles Challenge. (See Attachment 2)  	Yesterday you chose the characters for your story. Today you will be looking at the setting.  See Attachment 6 for the activity.  	Summer Term Week 2 Lesson 3 - Pounds and Pence. Click below for:  <a href="#">Video</a>  <a href="#">Activity</a>  	<b>RE</b> - Have a think about think about what you have achieved in your life and at what age you achieved it. For example: What age did you learn how to walk/ride a bike/swim?  Make a timeline of your life so far and mark all the milestone moments.  When do you think you are old enough to decide on your religion? Write your answer underneath your timeline.
<b>Thursday</b>	Practise this weeks spellings: centre, century, certain, circle, complete	Choose an activity from the Silver Reading Miles Challenge. (See Attachment 2)  	Plan out your story using the story mountain planning sheet. (See Attachment 7) Think about what is going to happen in each section.  	Summer Term Week 2 Lesson 4 - Ordering money. Click below for:  <a href="#">Video</a>  <a href="#">Activity</a>  	<b>Computing</b> - Visit this <a href="#">web-site</a> to learn how computers work.  Complete the activities on the website. (Look at Activity 3 in advance to choose which activity you want your child to complete)



Don't forget to share your fantastic work with me on Seesaw!



	<b>Spellings</b> <i>(Use Attachment 1 for activity ideas)</i>	<b>Reading</b>	<b>Writing (This week we are looking at Narratives)</b>	<b>Maths</b> <i>(Lessons have been taken from White Rose Maths. This week we will be looking at Summer Term Week 2)</i>	<b>Topic/Science</b> <i>(Our Topic this term is Space Race)</i>
<b>Friday</b>	Practise this weeks spellings: centre, century, certain, circle, complete	Choose an activity from the Silver Reading Miles Challenge. (See Attachment 2)  Once you have completed your challenge, don't forget to send me a picture so I can send over your certificate.	Write up your own space story.  Use your planning sheet to help you.  	Summer Term Week 2 Challenges.  The most suitable questions for you are 1, 2, 3, 4 and 5. Click below for:  <u><a href="#">Activity</a></u>  	<b>PSHE - Relationships</b> - We all have relationships and are all connected to someone either through family or friendship.  Think about the people who are special to you in your life.  Draw these people out and label the relationship to you. Explain why they are special to you.  

# Attachment 1 - Spelling Activities

<p><b>ABC Order</b></p> <p>Write all of your spellings in alphabetical order.</p> 	<p><b>Word Parts</b></p> <p>Write your words. Then use a coloured pencil to divide the words into syllables. e.g. <i>jumping</i></p>	<p><b>Silly Sentences</b></p> <p>Write a silly sentence for each of your spellings.</p> 	<p><b>Rainbow Words</b></p> <p>Write your spellings with coloured pencils. Make each letter a different colour.</p> 	<p><b>Hidden Words</b></p> <p>Draw and colour a picture. Hide your spelling words inside your picture.</p>	<p><b>Backwards Words</b></p> <p>Write your spelling words forwards and then backwards. e.g. <i>cat tac</i></p>	<p><b>Vowel Spotlight</b></p> <p>Write your words using one colour for the vowels and another colour for the consonants. (vowels: a, e, i, o, u)</p>	<p><b>Pyramid Words</b></p> <p>'Pyramid write' your spelling words. e.g. home <i>h</i> <i>ho</i> <i>hom</i> <i>home</i></p>
<p><b>Story Story</b></p> <p>Write a story using all of your spellings.</p> 	<p><b>Squiggly Words</b></p> <p>Write your spellings in squiggly letters.</p>	<p><b>Bubble letters</b></p> <p>Write your spelling words in bubble writing.</p> 	<p><b>Three Times</b></p> <p>Write each spelling three times. First, in pencil. Second, in <i>crayon</i>. Third, in felt tip.</p>	<p><b>Acrostic Poem</b></p> <p>Choose one of your spellings and write an acrostic poem</p> 	<p><b>Spelling Shapes</b></p> <p>Draw one shape for each word. Then write your spellings inside each of the shapes.</p> 	<p><b>Word Search</b></p> <p>Create your own word search with your spellings.</p> <pre> R F Y D R I Z Z L E R D C V S E M W Y B R C E X W Z D F U U D O I L A W C X F V B H O K N N R N Y D G Y L B G F T G E S U C D S X E R U O P A S E D H H A W R T M N J U K M S B I T J I K O R P M N B D C E W N X Q A Z B O M J Y H G S F R E A L I G H T N I N G T Y H U L F M T X W S L P D X Z E R T L Q D M X T H I T W T R D W V P Z V N J R D Q S G K J O B G F C M I S T P U O F C N E S X Z B G T R F C D R W S X Z A Q W M L P I U G F F W S A H A I L                     </pre>	<p><b>Picture and A Story</b></p> <p>Draw a picture defining each word. Write a sentence about your picture using the spelling.</p>
<p><b>Riddles</b></p> <p>Write a riddle for each of your words. e.g. I am grey. I have a trunk and big ears. What am I?</p> 	<p><b>Writing Race</b></p> <p>Set a timer for 2 minutes. See how many times you can write each spelling during that time.</p> 	<p><b>Joker</b></p> <p>Write jokes containing each of your spellings.</p> 	<p><b>Scrabble</b></p> <p>In a game of Scrabble, each letter is worth a certain number of points. Write your words and then add the total of the letters.</p>	<p><b>Word Classes</b></p> <p>Sort your spelling words into word classes - e.g. nouns, verbs, adjectives etc.</p>	<p><b>Antonyms</b></p> <p>Find an antonym (opposite word) for each of your spellings.</p> 	<p><b>Technology</b></p> <p>Type out your spellings on the computer or tablet.</p> 	<p><b>Train Words</b></p> <p>Write the entire spelling list end-to-end as one long word. Write each new word in a different colour. e.g. <i>trainbackstop</i></p>



# Attachment 2 - Reading - Silver Reading Miles Challenge



USA

6. Read a book for 10 minutes each day for 4 days.



UK



2. Write a poem and read it to your family.

1. Read this text about New York. Write 5 facts that you have learnt.

3. Explore roalddahl.com. Take a quiz and complete one of the activities.

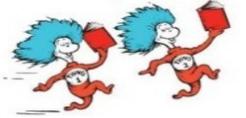
5. Explore Harry Potter at home. Take a quiz and complete one of the activities.

4. Read one of your favourite books and turn it into a comic strip.

Colour your square when you have completed the reading challenges

- 
- 
- 
- 
- 
- 

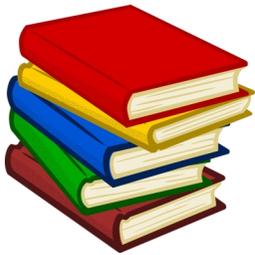
The MORE that you read, the MORE things you will know. The MORE that you LEARN, the MORE places you'll go.



## Year 4 Silver Reading Miles Challenge

The distance from the United Kingdom to the USA is about 4,200 miles!

So each reading challenge earns you 700 reading miles!



6 x 700 = 4,200



### Attachment 3 - The Pet Snatchers

They came to earth like thieves in the night! We should have listened and took note of the warning signs! There had been meteorite sightings and unusually violent thunderstorms but we made and found excuses for them. No excuses could be made for this. They were here and the animals were gone! Every single pet in the neighborhood...vanished! Looking out of the window, I could see the Frisbee like saucers rotating and hovering above us. There must have been at least 15 of them in my view and that was just here. On the television, it had been reported of similar happenings in all major cities across the world (somehow, I knew they weren't here for a brief visit)! What were they here for? Where were the animals? I suppose we just had to sit it out and hope that they were not hostile. My sister told me I should go to bed and get some sleep. Her eyes were red - Rover our dog had also been taken. Where? Who knows? It had been one crazy day! What would tomorrow bring?

Creeeeek! I jolted awake! Shining brightly through my bedroom window was the glorious moon. Normally, the distant rock seemed far away but given the alien presence, it felt a lot closer tonight. Downstairs the front door slammed shoot - BANG! I dashed towards the window to see my sister scampering across the garden lawn. Where was she going? Throwing a hoodie on and some trainers, I scrambled out of the house just in time to see my sister disappear out of site at the end of the road. I wanted to shout her and grab her attention, however the presence of...THEM... somehow prevented me from making any sound at all. What if they could hear me? An almost soothing, metallic whirl continued as the giant discs slowly rotated in the air.

'Hey! Hey!!!! Where is my dog?!!' It was my sister's voice - I could hear her in the distance! What on earth was she doing? Confronting the aliens? Was she mad? 'Where is my dog!?!' There must have been at least 3 minutes of silence as I dashed down the road towards where she was stood. Suddenly, without warning, there was a flash of light! A great beam of white shot down towards the black tarmac! Blinding me, I had to cover my eyes which made me slow down. As my eyes adjusted, I caught sight of her stood, gazing upwards in the centre of the beam. There was a sudden hum of machine and then... she was gone! Vanished? Vaporized? Whatever they had done, they had done it to my sister and I had to find her! I too had to get inside the craft!

Without thinking, I began to shout and scream! 'Take me too!' I screamed at the top of my voice! Nothing. I tried again (my voice began to go hoarse). Still nothing. Frustrated, I began to think hard. How else was I going to get inside? Without warning, as if on cue, the beam shot down surrounding me. The haze of white overwhelmed me and blinded my sight. A wave of light headedness overcame me and I became weightless. Suddenly, all kind of horrors rushed through my mind. What if they were hostile? What if I would never see Earth again? Before, I could panic properly... I was inside!

Gazing around, there were all sorts of buttons and gadgets on the walls, buzzing and beeping. I had seen this type of scene in movies but never imagined that it could be real! There was a sudden hum of mechanisms and behind me a huge metallic shutter began to lift. On the other side, I caught a glimpse of feet. Not one foot, not two feet but three feet stood on the opposite side. Quickly, I glanced around, I needed to hide. I jumped behind a barrel of neon emerald slime that was slowly oozing down the side. Desperately, I placed my hand over my own mouth to stop me from making any noise. As the shutter fully opened, the sight in front almost hypnotized me! A real life alien! It had a large bulbous head with three large cat like eyes popping out from its front. Below it was a rather slender body which was now entering the room on its three legs. Each eye did not seem connected to the others, as one appeared to be looking right as another looked left. They blinked separately as though performing some kind of blinking Mexican wave. After what seemed like hours, the alien must have decided I had not made it up into the space craft. Turning, it disappeared down the corridor. Once he had gone, I tiptoed out of the small futuristic room and began to explore.

I travelled down corridor, after corridor but I caught no sight of my sister or Rover until I heard a bark! Glancing through a laser beam window, I could see Rover peering through a metallic cage! Dashing inside, I was met with a warm welcome from my sister! She had been caught and placed in Rover's cage with him. Without a second thought, I pressed the release button and the lasers zipped off. 'Are you ok?' I gasped! But before she could reply, a horror fell on her face. Spinning around, my eyes landed on what was stood at the entrance - an alien! He began to step forward, I too was going to be put in a cage. Would I ever see Earth again? Without any warning, Rover darted forward and bravely sunk his sharp gnashing teeth into the alien's leg! Immediately the alien made a bubbly squeal, as though he was screaming under water. He stumbled backwards. All over his body, large purple lumps and bubbles began to form! 'What's happening to him?' said my sister shuddering. 'I-I-I think he is allergic to pets!' I announced. With no time to lose we dashed out back towards the exit. Aliens were now running away from us - they too were terrified of being bit by Rover! As we reached the exit, an alien stood beckoning us and pointing to the pod whilst keeping his distance so not to have an allergic reaction. After wanting to capture us, he now desperately wanted us to leave.

As we landed back down on Earth, we were greeted with an amazing sight. The pets had all been transported back to Earth. Barks, laughs and giggles could be heard from houses as families rediscovered their pets. After the allergic reaction the aliens must have decided not to take any pets. Not only that, they had decided to leave the planet for good. Looking up, there was a huge KABOOM as the engines of the space crafts powered up their engines. Once the engines were running, the metallic spinning discs disappeared from sight. They had gone! We had won! I grabbed my sister and hugged her! Had I really saved the world from an alien invasion!?

## Attachment 4 - The Pet Snatchers Questions

Read the text and answer these questions:

1. What were some of the warning signs?
2. What had happened to the animals?
3. Who was Rover?
4. Why do you think his sisters eyes were red?
5. Why did the moon feel a lot closer than unusual?
6. Why didn't the boy want to shout after his sister?
7. Why did the boy's voice go so hoarse?
8. What could the boy see in the spaceship?
9. Draw the alien as the author describes it.
10. Why did 'horror fall' on his sister's face?
11. Why did the aliens want them to leave?
12. Summarise in a paragraph what happened on the story.

Attachment 5 - Writing - Character Description

<i>Original characters</i>	<i>Your characters</i>	<i>Describe your new characters:</i> <ul style="list-style-type: none"><li>• <i>What do they look like?</i></li><li>• <i>What is their personality like?</i></li></ul>
<i>Alien</i>		
<i>Boy</i>		
<i>Sister</i>		
<i>Rover</i>		

*Choose one of your characters and write a paragraph describing them.*

Attachment 6 - Writing - Setting Description

<i>Original setting</i>	<i>Your setting</i>	<i>Describe your new settings:</i> <ul style="list-style-type: none"><li>• <i>Think about your senses - sight, smell, touch, hear, taste</i></li></ul>
<i>Outside of the space-ship</i>		
<i>Inside of the space-ship</i>		
<i>House</i>		

*Choose one of your settings and write a paragraph describing it.*

Attachment 7 - Writing - Planning Story Mountain

Story Mountain for: \_\_\_\_\_

Settings

Problem

Characters

Build Up

Resolution

Introduction

Ending

Story Mountain

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

## Attachment 8 - Science - Solids, Liquids and Gases

1. Use the PowerPoint on Seesaw to help you fill in the table by describing the three states of matter and naming some examples of each.

State of Matter	Diagram	Characteristics	Examples
Solid			
Liquid			
Gas			

2. Do you agree or disagree with this statement? Explain your answer.



Only liquids can poured.

---

---

---

---

---

---

---

---

---

---

## Attachment 9 - History/Geography - Website links

Use some of the website links below to research America's involvement in the Space Race.

<https://www.dkfindout.com/uk/space/space-race/>

[https://www.ducksters.com/history/cold\\_war/space\\_race.php](https://www.ducksters.com/history/cold_war/space_race.php)

<https://www.khanacademy.org/humanities/us-history/postwarera/1950s-america/a/the-start-of-the-space-race>

<https://www.bbc.co.uk/bitesize/clips/z8w7tfr>

<https://www.history.com/topics/cold-war/space-race>

<http://teacher.scholastic.com/space/friendship7/index.htm>

<https://www.spacekids.co.uk/spacehistory/>