Welcome to today's home learning for Year 5
Croeso i ddysgu adref heddiw am Blwyddyn 5

Check-in

Home learning

Staying safe

Class Dojo

Welcome Amroth and Barafundle!

Hope you like our new learning format.

Happy learning!

If you prefer to print your resources to work from (there is absolutely no expectation to do this) please see Printable Resources on our school website.
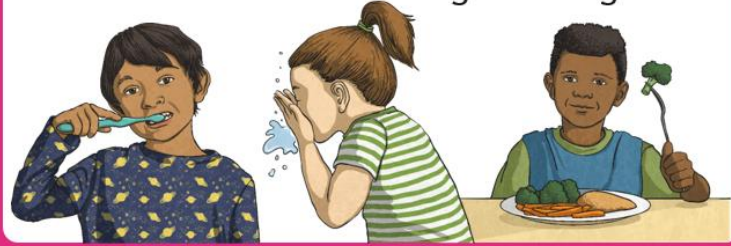
Staying safe

stay safe

Article 24:
You have the right to the best possible health. You should have good quality health care, clean water, nutritious food and a clean environment to stay healthy.

Article 19:
You should be kept safe from all forms of violence, abuse, neglect and bad treatment by parents or anyone else who looks after you.

Online safety:

S M A R T

Stay Safe	Don't Meet Up	Accepting Files	Reliable?	Tell Someone
Don't give out your personal information to people / places you don't know.	Meeting someone you have only been in touch with online can be dangerous. Always check with an adult you trust.	Accepting emails, files, pictures or texts from people you don't know can cause problems.	Check information before you believe it. Is the person or website telling the truth?	Tell an adult if someone or something makes you feel worried or uncomfortable.

Follow these SMART tips to keep yourself safe online

If you are worried about something, speak to a **grown-up** at home, if you can.

If you cannot speak to someone at home, you can call **ChildLine** for free.

If you can't speak to a grown-up at home, click on the worry box.

ChildLine
0800 1111

WORRY

Worry Box

Home

Year 5 - Tuesday 5th May 2020 – Keeping you safe

Your learning for today

Click on the links below to find your learning for today.

⭐ Learning should not take more than 2 hours per day

⭐ Please upload your learning to your Class Dojo portfolio to get feedback from your teacher.

Reading

Literacy

Maths

Topic

BOOST

Year 5 - Tuesday 5th May 2020 – Home Learning Menu

Reading

Choose your level of challenge!

Bronze

Silver

Gold

Reading

The Cat in the Witch's Woods

Home

Home learning

Once upon a time, there was a girl and her wicked stepmother. The stepmother dreamt of nothing but how she could get rid of her stepdaughter. One day, an evil idea came into her head and she sent the girl out into the great, gloomy wood where a wicked witch lived.

After months of misery, the girl stumbled across a grey cat in the bleak woods. "How can I escape the witch?" she asked the cat. He gave her two items.

"Throw this handkerchief on the ground and run as fast as you can," he said. "Wherever it touches the ground, a deep, broad river will appear. If the witch manages to get across it, throw this comb behind you and run for your life. Wherever the comb falls, a dense forest will grow and trap the witch forever."

Quick Questions

1. Which two objects did the cat give to the girl?

2. Find and copy two adjectives which describe the Witch's woods.

3. Why do you think that the girl experienced 'months of misery'?

4. What do you think the girl did next?

Reading

Answer

Unicorn Valley

Quick Questions

Without warning, Zaina woke to find herself floating up from her bed towards a dazzling star which had appeared on her ceiling; she was pulled through it.

Within seconds, Zaina found herself landing in a dazzling land. She was standing in a supernatural meadow surrounded by mystical wild flowers and towering willow trees. Zania was awestruck by this enchanting setting, but was most astonished by the majestic unicorns trotting towards her. She gazed around in astonishment. She had always believed that unicorns were real - her brother was clearly wrong.

Zaina could hear a voice in her head telling her that she had been chosen to save the enchanted valley. Overhead, ferocious dragons menacingly circled the dreamy wonderland desperately trying to get close enough to attack. How would she be able to help?

1. What unusual event occurred at the beginning of the story?

2. Find and copy two adjectives which describe the setting.

3. What does the word 'astonishment' tell us about the way Zaina is feeling?

4. Will Zaina be able to help the unicorns? Why do you think this?

Reading

Literacy

Choose your level of challenge!

Bronze   Silver   Gold

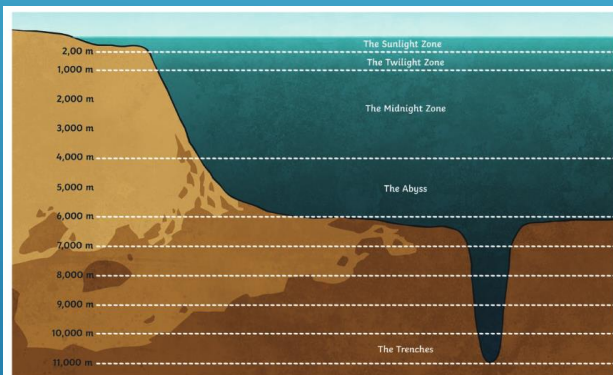✓ Tips, tricks and additional resources!

Literacy

Reading Comprehension Task – ZOOM in to read

Oceans cover two-thirds of our Earth. There are five main oceans which all flow into each other: the Arctic Ocean, the Atlantic Ocean, the Indian Ocean, the Pacific Ocean and the Southern or Antarctic Ocean.

What Are the Layers of the Ocean?

Oceans are made of five layers or depths. Each layer has different characteristics, such as the temperature and the amount of light. They have unique creatures living within them.

The Twilight Zone – up to 1,000m below the surface of the ocean

Only faint sunrays reach this deeper layer. No plants grow within this layer. It is home to sea animals which often have large eyes, including:

- the sea cucumber;
- the swordfish;
- the wolf eel;
- the octopus.

Humans can dive to this layer wearing protective suits.

The Midnight Zone – up to 4,000m below the surface of the ocean

The Midnight Zone is pitch-black because sunlight cannot reach this layer. Some light can be seen from creatures that make their own light, such as:

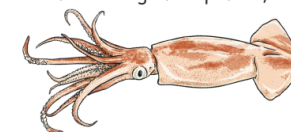- anglerfish;
- viperfish;
- jellyfish.

Some creatures, such as the sperm whale, dive to these depths to hunt for food.

Abyss – up to 6,000m below the surface of the ocean

The sunlight cannot reach this layer at all so it is pitch-black and near freezing. Very few creatures live here but those that do are mainly transparent, blind invertebrates, such as:

- lanternfish;
- amphipod;
- squid

The Sunlight Zone – up to 200m below the surface of the ocean

There is plenty of sunlight and heat in this zone although both decrease as you go deeper. There are many different living things within this layer, including: seaweed, dolphins, fish, coral reefs

Humans enjoy this warm layer for activities such as swimming and fishing.

The Trenches – up to 11,000m below the surface of the ocean

The Trenches are narrow, underwater valleys of the ocean floor which have high pressure and near-freezing temperatures. There is no natural light in this zone but different creatures can be found, such as sea stars.

Did You Know...?

The deepest part of the ocean ever to be explored by humans is the Mariana Trench. It is almost 11,000m deep! Specialist scientific equipment had to be used.

Questions

1. How much of the Earth do oceans cover? Tick one.

   ○ one-third
   ○ two-thirds
   ○ three-quarters
   ○ half

Bronze

2. Match each layer of the ocean to its depth below the surface.

Sunlight Zone	up to 11,000m
Midnight Zone	up to 4,000m
The Trenches	up to 200m

4. Which of these is **not** a creature you might find in the Abyss? Tick one.

   ○ sperm whale
   ○ sea stars
   ○ amphipod
   ○ squid

3. In the Sunlight Zone, what do humans enjoy doing? Tick **two**.

   ○ diving
   ○ fishing
   ○ swimming
   ○ warming up

5. Fill in the missing words in this sentence:

   The Trenches are narrow, underwater _____ of the ocean floor which have

   high _____ and near _____ temperatures.

Answer

Home

Home learning

Literacy

Reading Comprehension Task – ZOOM in to read

The Man Who Moved a Mountain:
### A True Story of One Man's Endeavour

Dashrath Manjhi was a relatively poor man who worked as a labourer in a remote mountain village near Bihar in eastern India. After a tragic event, he dedicated his life to an incredible project which led to him becoming known as 'Mountain Man' or 'The Man Who Moved the Mountain'.

Living on a mountain just south of the Himalayas, Manjhi and his community were isolated from the nearest towns. When his wife accidentally fell one day, she was injured and in need of medical help. The journey to the nearest hospital or doctor was 55km and, sadly, Manjhi's wife died as a result of being unable to receive medical attention in time.

The labourer said that he never wanted anyone else to suffer the same fate as his wife. He spent the next 22 years single-handedly creating a passageway through the mountain with only a hammer and chisel. Before he ploughed the fields each morning, he spent hours of every day hammering the rock of the mountain. He would then return in the afternoon and into the evening to continue his quest. Manjhi had to sell the family's three goats to buy the hammer and chisel that he used.

When news spread about what the man was doing, many people thought that he had gone mad. His community worried that he would die before ever coming close to completing the mission. However, in honour of his wife, he continued for more than two decades, from 1960 to 1982, working day and night. By the time he had finished, he had carved a road through the side of the mountain. The village now has access to schools, hospitals and jobs for the first time, and Dashrath Manjhi became an inspiration to the whole society. Thanks to the efforts of this 'Mountain Man', the distance from the village to hospital was reduced from 55km to 15km.
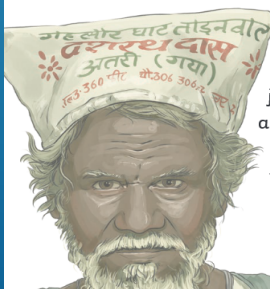
The road that he created is flanked by 7.5m high mountain walls on either side. It is 9m wide and 110m long.

In 2011, a documentary film was made about Dashrath Manjhi, called 'The Man Who Moved the Mountain'. Another film was made in 2015 called 'Manjhi – The Mountain Man'.

Location Fact File: Gehlaur is a village in the Gaya district of Bihar state in eastern India. To the north, it borders Nepal. The famous River Ganges flows right through Bihar from west to east. The Himalayan mountains begin a short distance over the border into Nepal.

Dashrath Manjhi died on 17th August 2007. He was given a state funeral by the government of Bihar, which is a type of public ceremony usually only held to honour very important or significant individuals.

Himalayas
Nepal
Gehlaur•
Bangladesh
India

Answer

Silver

Questions

1. How long did Dashrath Manjhi spend carving out the passageway through the mountain?

   _____

2. Which of these statements best describes other people's reaction to Manjhi's project when he first started? **Tick two**.

   ☐ They encouraged him to get started
   ☐ They thought he had gone mad
   ☐ They helped him to begin with
   ☐ They thought he would die before he completed it

3. The road which he created is flanked by 7.5m high mountain walls on either side. What is the meaning of the word **flanked**?

4. Which parts of the day did Manjhi spend on carving the passageway?

   _____
   _____
   _____

5. Dashrath Manjhi was given a state funeral. What does this suggest about the way the government felt about his actions?

   _____
   _____
   _____

6. The local people were happy when the project was finally complete. According to the text, what **three things** did they have access to that they previously did not?

   _____

7. One of the documentary films was called 'The Man Who Moved the Mountain'. Why do you think this was a good name for the film?

   _____
   _____
   _____

8. Look at the **Location Fact File**:
   Which direction is Nepal from India? Circle **one**.

   north   east   south   west

Answer

Home

Home learning

Literacy

Gold

Science and technology

The new island snapped by a drone.

Flowers bloom on the island.

Life on a brand new island

In December 2014, a new island appeared in the South Pacific. It was made by an underwater volcano spewing out lava and ash that steadily built up, until eventually it stuck out of the water. Last autumn, scientists stepped onto the island for the first time since it emerged and found it teeming with life. Now, they have just published their results.

The island, which is unofficially named Hunga Tonga-Hunga Ha'apai, is nestled between two other islands in the kingdom of Tonga. When it was born, it caught the attention of the US space agency NASA. Research scientist Dan Slayback was keen to understand how new islands form on Earth. After nearly four years of watching it from space via a satellite, the NASA team took their first steps on the Tongan island on 8 October 2018. "We were all like giddy schoolchildren," said Slayback. The team walked over pale, sticky clay mud, which baffled them at first because they didn't know where it came from, but that wasn't the only surprise. The mud was covered with pink flowering plants, and was home to birds, including sooty terns and barn owls.

ISLAND LIVING
The Kingdom of Tonga consists of more than 170 islands in the Pacific Ocean, east of Australia.

The team collected rock samples and deployed an aerial drone to survey the island and make a 3D map. Although the volcano produced mainly ash, they realised that the sticky mud was the result of fine grains worn off the volcano's slopes and washed by rain to flat areas around the volcano's base. Getting a first-hand look was important for working out how the island formed. "It really surprised me how valuable it was to be there in person," said Slayback. NASA scientists estimated that the island would last for 30 years before being weathered away and disappearing back into the sea. However, Slayback and his team discovered that the island was disappearing faster than they expected. "It seems rain is having an impact on erosion (the process of being worn away by wind and water), so if there's continued heavy rain, there's a real chance it might only be there for a decade or so," said volcanologist Jess Phoenix. A volcanologist is someone who studies volcanoes.

The island's short lifespan hasn't ruined it for the scientists, though. Phoenix said that the fact it was around at all is still a "big deal". "We've only had one chance to see an island like this since we had modern satellite imagery. It's fascinating," she said.

How do volcanic islands form?

Volcanic island

Sea floor

Volcano

Earth's crust

Melted rock in Earth's mantle
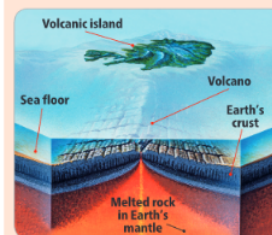
A volcanic island, also called an oceanic island, forms when a volcano erupts on the ocean floor. As the underwater volcano erupts, layers of lava and ash build up on its sides. Eventually, the volcano may reach the surface of the water to make an island. When the lava is still underwater, it is known as a seamount. Hunga Tonga-Hunga Ha'apai is only one of three volcanic islands to emerge in the last 150 years that have survived more than a few months, giving scientists a rare opportunity to study how new islands form.

Topical Tuesdays!

THE WEEK Junior SCHOOLS

Volcano Island

Read the article and then try the following activities...

Hold a debate

Talking point
The island will only exist for a few years so there's no point studying it – humans should just leave it alone.

Think about
• What is the point of research?
• Do we need to study everything?

Writing challenge!
Choose one of the following writing warm-ups.

1 Using this article, write a series of instructions (four or five numbered steps should be enough) on how to make an island from a volcano. Remember to use sequencing conjunctions and imperative verbs.

or

2 Write a humorous four-line poem about the island.
For example:
Hunga Tonga-Hunga Ha'apai
Rose out of the sea one day.
After thirty years of rain
It sank back into the sea again.

Investigate

Barn owls mainly eat small rodents such as mice. If this island rose from the sea, created by a volcano, explain how you think a population of these owls could have been established here before the first humans visited it.

Resources
• What is a barn owl's full diet?
• How could animals get to the island?

Answer

Literacy tips, tricks & resources

No specific TIPS or TRICKS for today – contact your teacher if you have any questions about the tasks

Maths

Choose your level of challenge!

Bronze   Silver   Gold

✓ Tips, tricks and additional resources!

Home

Home learning

Maths

Maths

Home

Home learning

Maths

Bronze

Warm up (optional)

Main activity

Home

Home Learning

Maths

Bronze

Can you solve this Solvemoji?

Answer

Home

Home Learning

Maths

Bronze

Addition and Subtraction Word Problems

1) On Sunday Claire spent 98 minutes on her art project and 35 minutes on her numeracy project. On Thursday evening she spent a total of 100 minutes on her literacy homework. How long did she spend on her homework altogether?

2) Diane works as a food delivery driver. Last week she drove 257 miles. This week Diane drove 139 miles in total. What is the difference in mileage between this week and last week?

3) One small chocolate bar costs 35p. Elliot bought one. If he paid with a £5 note, how much change would he receive?

4) A the fabric shop, Mr. Jones brought 125 metres of orange fabric and 359 metres of yellow fabric. How many metres of fabric did he buy altogether?

5) James got £35.00 for his birthday. He spent £10.00 on Saturday and £15.50 on Sunday. How much spending money does he have left?

6) Sally owns a fruit and vegetable shop. In one week she had 571 different pieces of fruit and veg to sell. She sold 358 altogether. How many pieces was she left with?

Answer

Silver Maths

Home

Home learning

Maths

Silver

Warm up (optional)

Main activity

Can you solve this Solvemoji?

Decide whether you will need to use addition or subtraction to solve these word problems. You may even need to use both! Once you have selected the correct operations, use the column method to work out the answer.

Addition and Subtraction Problem Solving

1) On Sunday Claire spent 144 minutes on her art project and 45 minutes on her numeracy project. On Thursday evening she spent a total of 111 minutes on her homework. What is the difference between the amount of homework she did on Sunday and Thursday evening?

2) Diane is a food delivery driver. Last week she drove 267 miles on Monday, 186 miles on Tuesday and 198 miles on Wednesday. How many miles did she drive altogether?

3) One toy watch costs 98p and Elliot bought four. If he paid with a £10 note, how much change would he receive?

4) A the fabric shop, Mr. Jones brought 238 metres of orange fabric and 267 metres of purple fabric. He used 15 metres of orange fabric and 7 metres of purple fabric. How many metres of fabric does he have left in total?

5) James got £48.50 for his birthday. He spent £12.50 on Saturday and £19.20 on   Sunday. How much spending money does he have left?

6) Sally owns a large fruit and vegetable shop. In one week she had 1 571 different pieces of fruit and veg to sell. She sold 958 altogether. How many pieces was she left with?

Answer

Decide whether you will need to use addition or subtraction to solve these word problems. You may even need to use both! Once you have selected the correct operations, use the column method to work out the answer.

Addition and Subtraction Word Problems

1) On Sunday Claire spent 144 minutes on her art project and 45 minutes on her numeracy project. On Thursday evening she spent 86 minutes on her history project and 39 minutes reading. What is the difference between the amount of homework she did on Sunday and Thursday evening?

2) Diane drives a truck. Last week she drove 267 miles on Monday, 186 miles on Tuesday and 198 miles on Wednesday. This week Diane drove 279 miles on Monday, 148 on Tuesday and 288 on Wednesday. What is the difference in mileage between this week and last week?

3) One toy watch costs £1.67 and Elliot bought four. If he paid with a £20 note, how much change would he receive?

4) A the fabric shop, Mr. Jones brought 378 metres of orange fabric, 107 metres of yellow fabric and 467 metres of purple fabric. He used 16 metres of orange fabric, 27 metres of yellow fabric and 12 metres of purple fabric. How many metres of fabric does he have left in total?

5) James got £78.57 for his birthday. He spent £12.50 on Saturday and £22.82 on Sunday. How much does he have left?

6) Sally brought 3 photograph frames, each costing £7.58. She paid with £30.00. How much change did she get?

7) Keiran needs to run 2500 metres. In the first ten minutes he runs 639 metres and in the next ten minutes he runs 794 metres. How much further does he still need to run?

9) Phoebe bought a ruler and a pencil. She paid £1.45. Leah bought a ruler and two pencils. She paid £1.80. How much does a ruler cost?

Answer

Subtraction

Column subtraction

Subtract using the column method, exchanging across more than one place value

1,159 views • Apr 7, 2017

Key Stage 2 Maths
2.48K subscribers

S11: Column subtraction with exchange.

11,610 views • Oct 6, 2013

Peters Hill Primary
1.48K subscribers
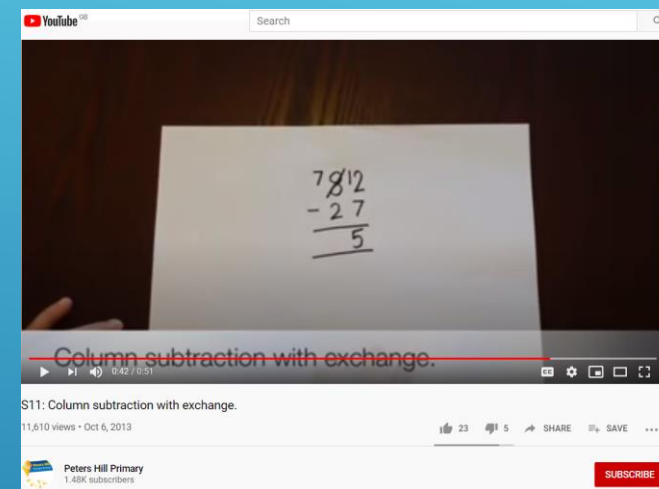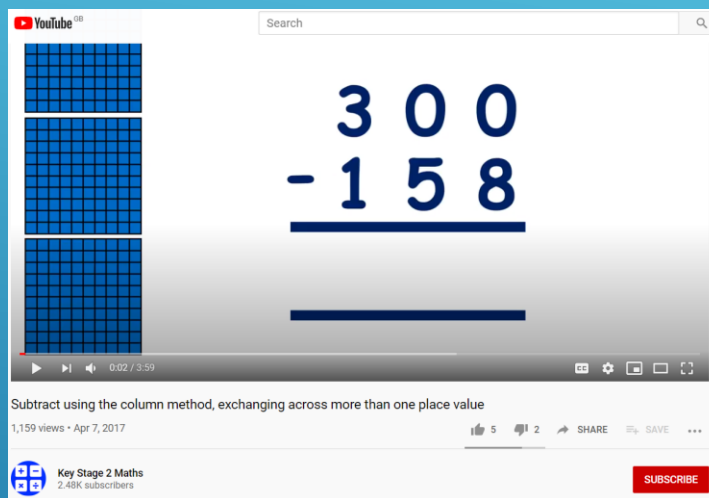
Click on pictures to go
to the links

OPTIONAL Afternoon Topic task grid

What a Wonderful World

Please **click** on the task you would like to do and it will take you to instructions and a WAGOLL (what a good on looks like) to help you.

These are **optional** activities; you may choose to do one over the week or one each day.

Language, literacy and communications		Mathematics and numeracy		Science and technology	
Rewrite the lyrics to 'What a Wonderful World'.	Rewrite the lyrics to 'What a Wonderful World'.	Tallest buildings/ monuments/ mountains	Tallest buildings/ monuments/ mountains	Construct a famous landmark	Construct a famous landmark
Years 3 & 4	Years 5 & 6	Years 3 & 4	Years 5 & 6	Years 3 & 4	Years 5 & 6
Expressive Arts		Humanities		Health and well being	
Design a new flag for a country	Design a new flag for a country	What makes Milford Haven wonderful? Create a mind map / fact file.	What makes Milford Haven wonderful? Create a mind map / fact file.	Choose a country and research its national sport.	Choose a country and research its national sport.
Years 3 & 4	Years 5 & 6	Years 3 & 4	Years 5 & 6	Years 3 & 4	Years 5 & 6

WAGOLL Years 5 & 6: Get creative! Write new lyrics for a famous song.

Language, Literacy and Communications

Home

Home learning

Topic

In 1967, Louis Armstrong sang a song called 'What a Wonderful World'. The lyrics (words used in a song) are beautiful and make us think of the joys and wonders of the World.   Click here to see and hear him sing this lovely song.

https://www.youtube.com/watch?v=CWzrABouyeE

Can you write new lyrics to go with Louis Armstrong's music – words which are thoughtful and thankful?

EXTENSIONS:
- Maybe you could record your song version.
- Maybe, if you play a musical instrument, you could learn the tune.
- Could you add extra verses of your own?
- You could illustrate (draw pictures) to go with each of your verses.

SIMPLER OPTIONS:
- Draw pictures to go with Louis Armstrong's verses. Make sure that you read the words carefully and that you show ALL the things that he wrote about. Go on, have a go! Have fun! Louis Armstrong's lyrics are below:
- Change two of the verses and keep two the same. You can choose your favourite, two verses to stay the same.

This was two years after Ms Evans was born- so can you work out how old she is now?

This is the WAGOLL for the simpler activity

What A Wonderful World   By Louis Armstrong

I see trees of green, red roses too
I see them bloom for me and you
And I think to myself what a wonderful world.

I see skies of blue and clouds of white
The bright blessed days, the dark sacred night
And I think to myself what a wonderful world.

The colours of the rainbow so pretty in the sky
Are also on the faces of people going by
I see friends shaking hands saying how do you do
They're really saying I love you.

I hear babies crying, I watch them grow
They'll learn much more than I'll ever know
And I think to myself what a wonderful world
Yes I think to myself what a wonderful world

OH YEAH!

This is the WAGOLL for the main activity

What a fantastic world!   (my version)

I hear birds that sing, they make me smile,
Up in the sky, I stop for a while
And I think to myself what a fantastic world!

I feel grasses tall, they touch my skin.
The seeds tickle me- a path where I've been.
And I think to myself what a fantastic world!

The blossom in the hedges so pretty to the eye,
Paint drops from mother nature for people passing by
I see bees buzzing past searching high, searching low,
How they keep going, I'll never know!

I see rivers flowing, down to the sea,
Full to the brim, life still ever free,
And I think to myself what a fantastic world,
Yes I think to myself what a fantastic world,

OH YEAH!

What A Wonderful World

I see trees of green, red roses too
I see them bloom for me and you
And I think to myself what a wonderful world.

I see skies of blue and clouds of white
The bright blessed day, the dark sacred night
And I think to myself what a wonderful world.

The colours of the rainbow so pretty in the sky
Are also on the faces of people going by
I see friends shaking hands saying how do you do
They're really saying I love you.

I hear babies crying, I watch them grow
They'll learn much more than I'll never know
And I think to myself what a wonderful world
Yes I think to myself what a wonderful world.

Tallest buildings/ monuments/ mountains WAGOLL

Years 5 & 6

Mathematics and Numeracy

Top Ten Investigation

World's Tallest Statues? World's Tallest Mountains? World's Tallest Buildings?

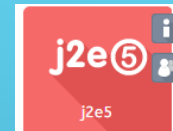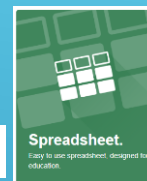Hwb Just2easy Spreadsheet. j2office Just2easy j2e5

I chose: **The Top 10 Longest Rivers in the World**

1. Choose a top 10 of the world's longest, tallest or widest man-made or natural wonders.

2. Research your top 10 and record the list and each measurement to compare them.

3. Put the data into j2Office Spreadsheet on Hwb and make a graph to show what you've found.

4. Create a poster (j2e5), PowerPoint presentation or animation to display some facts you found out about the tallest buildings, monuments or mountains.

	A	B	C
1	River	Km	Continent
2	Nile	6650	Africa
3	Amazon	6400	South America
4	Yangtze	6300	Asia
5	Yellow River	5464	Asia
6	Parana River	4880	South America
7	Congo River	4700	Africa
8	Mekong River	4350	Asia
9	Lena River	4294	Asia
10	Irtysh River	4248	Asia

Top Ten Longest Rivers in the World

Top Ten Longest Rivers in the World

FLOW Features of a River HABITAT

HUMAN SETTLEMENT MEANDER

FRESH WATER

WATERFALL RIVERBED

SEDIMENT SOURCE MOUTH

POLLUTION

SALT WATER

Years 5 & 6 Instructions and WAGOLL

Home

Home learning
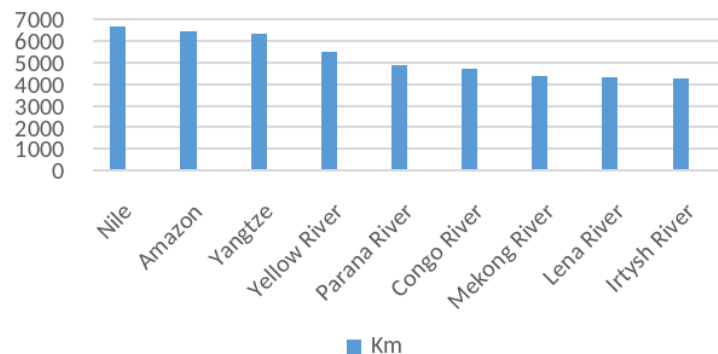
Topic

Construct a famous landmark

1. Research a famous landmark from a country of your choice.

2. Construct your own version of the landmark using materials you can find from around the house. (This can include anything from milk bottles to kitchen rolls)

3. Be as creative as you can!

4. Write a brief instruction text on how to make the model (include equipment needed and step to step guide on how to make it).

The Sphinx in Egypt

Taj Mahal in India

How to make the Big Ben

You will need:
- A cardboard box
- A kitchen roll
- Sellotape
- Half of a straw
- A split pin
- Felt tip pens
- Am image of a clock head

Method:
1. First, decorate your cardboard box with large windows.
2. Next, stick your kitchen roll into the left-hand side of the box.
3. Then, cut your straw to make two clock hands, one must be longer than the other.
4. Next, pierce the split pin into the end of each straw piece, then pierce the pin into the centre of the clock face.
5. Next, stick the clock face to the top of the kitchen roll.
6. Finally, cut out a triangular shape and attach it to the top of the clock.

Eiffel Tower in Paris

Expressive Arts Years 5 & 6 Instructions and WAGOLL

Home

Home learning

Topic

<u>Design a new flag for a country</u>

1. Choose a country.
2. Research and include some national symbols? For example, animal, flower, tree, etc.
3. Make sure you do your neatest colouring!
4. Write a short paragraph explaining your design.

I chose Canada – which country will you choose?

I chose this design for the new Canadian flag because I wanted to include the national animal (beaver) and the national flower (bunchberry). I kept part of the original flag design by including a leaf from the national tree (red maple) and using the same colours of red and white.
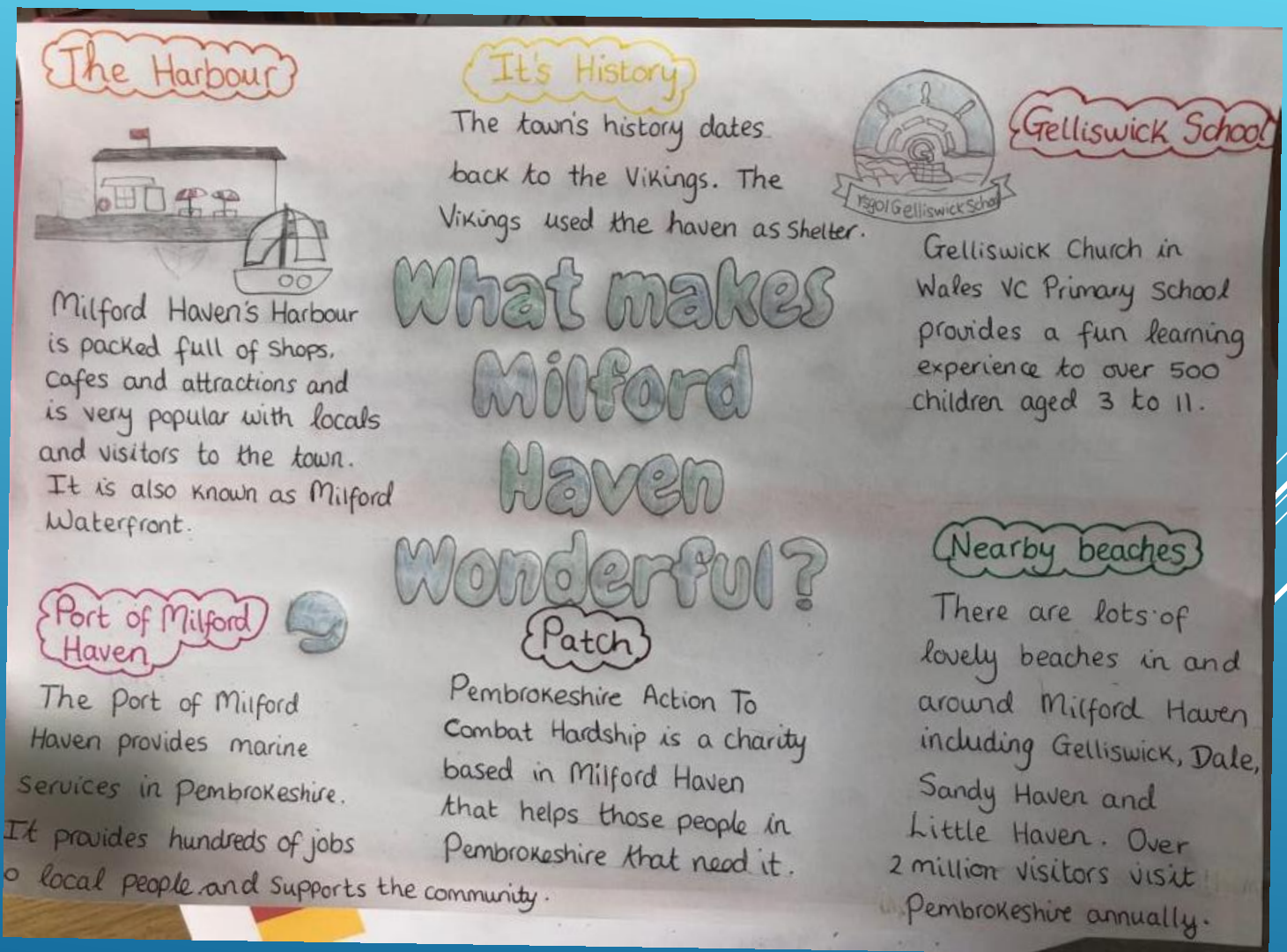
Home

Home learning

Topic

What makes Milford Haven wonderful?

Create a mind map or fact file, describing the different things that makes our town wonderful. Explain why these things make it wonderful and who this would be important to.

Think about:
the landscape, history and what you know Milford Haven to be today.

The Harbour

Milford Haven's Harbour is packed full of shops, cafes and attractions and is very popular with locals and visitors to the town. It is also known as Milford Waterfront.

Port of Milford Haven

The Port of Milford Haven provides marine services in Pembrokeshire. It provides hundreds of jobs to local people and supports the community.

It's History

The town's history dates back to the Vikings. The Vikings used the haven as shelter.

What makes Milford Haven Wonderful?

Patch

Pembrokeshire Action To Combat Hardship is a charity based in Milford Haven that helps those people in Pembrokeshire that need it.

Gelliswick School

Gelliswick Church in Wales VC Primary School provides a fun learning experience to over 500 children aged 3 to 11.

Nearby beaches

There are lots of lovely beaches in and around Milford Haven including Gelliswick, Dale, Sandy Haven and Little Haven. Over 2 million visitors visit Pembrokeshire annually.

Home

Home learning

Topic

National Sport of…

Task 1-
Choose a country of your choice (I have chosen China) and
research its national sport.
Things to include:
• Name of the sport
• Equipment needed (if any)
• Rules of the game
• Any interesting facts
• A famous ping pong player
• Who is ranked no1?

You can represent your findings as you please. Below are some
examples:
• Mind map
• Fact file
• Poster
• Using ICT

Task 2
If possible, have a go at playing your chosen sport!

Name of sport: Ping Pong

Equipment: You will need a ping pong ball, racket or paddle, ping pong table and a net.

No.1-ranked player in the world: Ma Long from China.

Rules: The aim of the game is simple; hit the ball over the net onto your opponent's side. A point is won by you if your opponent is unable to return the ball to your side of the table (e.g. they miss the ball, they hit the ball but it misses your side of the table, or the ball hits the net), or if they hit the ball before it bounces on their side of the table.

The winner of the game is the first to 11 points. There must be a gap of at least two points between opponents at the end of the game though, so if the score is 10-10, the game goes in to extra play until the players have gained a lead of 2 points.

Famous player: Wang Liqin. At 6-1, his height gives him more leverage for acceleration, thus his more powerful shots. Many call his forehand as one of the most powerful in the sport.

This shakehand grip player started table tennis at age 6 and was part of the Chinese Men's National team at the age of 15. Wang Liqin was the world's #1 player for most of 2004-2006. He is also a three-time World Champion.

Interesting Facts:
• Ping pong first began in England.
• It's most popular in Asia.
• It has been an Olympic sport since 1988.
• It has had several different names, including 'whiff-whaff'.
• Ping pong is a game of speed.
• You can play men and women's singles, men's doubles and women's doubles.

Learning boost

Home

Home learning

BOOST

Weekly spelling list

Useful websites

Key skills practice

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Home learning

BOOST

Spellings – Week 3

Learning Objective: to recognise and spell words with the suffix –ion.

Group A	Group B
• direction	• attention
• caution	• repetition
• emotion	• competition
• ambition	• preparation
• audition	• petition
• attention	• situation
• donation	• correction
• position	• opposition

Above you will see 2 spelling lists. Hopefully you will find the time to work on both Group A and Group B over the course of this week, but please remember you only need to be practising one list at a time.

Here are two activities that we suggest you use to practise your spellings.

Look, cover, write, check

1. Look at the word.
2. Cover it.
3. Write the word down.
4. Check whether you spelt it correctly.

Repeat this 3 times for each word.

Writing the words in sentences

Once you have completed the *look, cover, write, check* activity, try and write a list of sentences, including each word in a sentence.

If you are not sure what a word means, check the definition on a online children's dictionary.

Year 5 - Tuesday 5th May 2020 – Spelling

Recommended websites to support learning

Language, literacy and communications	Mathematics and numeracy	Science and technology
Get Epic: https://www.getepic.com/ Duolingo: https://www.duolingo.com/ Pobble 365: http://www.pobble365.com/ Read theory online: https://readtheory.org/ Top Marks: https://www.topmarks.co.uk/ The Literacy Shed: https://www.literacyshed.com/home.html Twinkl: https://www.twinkl.co.uk/ HWB: J2Blast (log into HWB and into J2Easy)	Sumdog: https://pages.sumdog.com/ TT Rockstars: https://ttrockstars.com Top Marks: https://www.topmarks.co.uk/ Hit the Button: https://www.topmarks.co.uk/maths-games/hit-the-button Twinkl: https://www.twinkl.co.uk/ HWB: J2Blast (log into HWB and into J2Easy) Maths Frame: mathsframe.co.uk	Top Marks: https://www.topmarks.co.uk/ Twinkl: https://www.twinkl.co.uk/ Hour of Code: https://hourofcode.com/uk/learn Scratch: https://scratch.mit.edu/ Science Max: www.youtube.com Nat Geo Kids Science: natgeokids.com/uk/category/discover/science
Expressive arts	**Humanities**	**Health and well being**
Top Marks: https://www.topmarks.co.uk/ Twinkl: https://www.twinkl.co.uk/ 30 Day Singer: https://www.30daysinger.com/Singing/Lessons BBC: https://www.bbc.co.uk/bitesize/topics/zcbkcj6/articles/z2mqw6f Artsology: https://artsology.com/games.php Sculpt the World: https://sculpttheworld.smugmug.com/	Top Marks: https://www.topmarks.co.uk/ Twinkl: https://www.twinkl.co.uk/ National geographic kids: https://www.natgeokids.com/uk/ BBC Bitesize: https://www.bbc.co.uk/bitesize/subjects/zcw76sg BBC Bitesize: https://www.bbc.co.uk/bitesize/subjects/zbkw2hv History for Kids: historyforkids.net Kids World Travel Guide: Kids-world-travel-guide.com	Top Marks: https://www.topmarks.co.uk/ Twinkl: https://www.twinkl.co.uk/ Cosmic kids: https://www.cosmickids.com/ The Body Coach Tv Kids workout playlist: www.youtube.com

Home

Home learning

BOOST

Year 5 - Tuesday 5th May 2020 – Useful websites

Key skills practice

The Cat in the Witch's Woods

Answers

1. Which two objects did the cat give to the girl?
   Accept: '(a) handkerchief' and '(a) comb' only.

2. Find and copy two adjectives which describe the Witch's woods.
   Accept two of the following: great, gloomy, bleak.

3. Why do you think that the girl experienced 'months of misery'?
   Accept answers which discuss that she was living in an unpleasant wood, that the wicked witch was horrible to her or that she missed home.

4. What do you think the girl did next?
   Accept any reasonable prediction based on the items given to her by the cat and her desire to escape, such as 'I think she ran through the woods and tried to escape'.

Unicorn Valley   Answers

1. What unusual event occurred at the beginning of the story?
   Accept: Zaina woke to find herself floating towards a dazzling star on her ceiling and being pulled through it.

2. Find and copy two adjectives which describe the setting.
   Accept: dazzling, supernatural, mystical, enchanting and dreamy.

3. What does the word 'astonishment' tell us about the way Zaina is feeling?
   Accept a response that shows Zaina couldn't believe what she was seeing, that she was shocked and impressed.

4. Will Zaina be able to help the unicorns? Why do you think this?
   Accept any reasonable explanation that links to the text – yes because she had been chosen so must be able to help / no because the dragons were ferocious and ready to attack and she was just a girl.

Home

Home learning

Reading

Addition and Subtraction Word Problems

1) On Sunday Claire spent 98 minutes on her art project and 35 minutes on her numeracy project. On Thursday evening she spent a total of 100 minutes on her literacy homework. How long did she spend on her homework altogether? **233 minutes OR 3 hours 53 minutes**

2) Diane works as a food delivery driver. Last week she drove 257 miles. This week Diane drove 139 miles in total. What is the difference in mileage between this week and last week? **118 miles**

3) One small chocolate bar costs 35p. Elliot bought one. If he paid with a £5 note, how much change would he receive? **£4.65 change**

4) A the fabric shop, Mr. Jones brought 125 metres of orange fabric and 359 metres of yellow fabric. How many metres of fabric did he buy altogether? **484 metres**

5) James got £35.00 for his birthday. He spent £10.00 on Saturday and £15.50 on Sunday. How much spending money does he have left? **£9.50 left**

6) Sally owns a fruit and vegetable shop. In one week she had 571 different pieces of fruit and veg to sell. She sold 358 altogether. How many pieces was she left with? **213 pieces**

Home

Home learning

Maths

Bronze

Home

Home learning

Maths

Silver

Addition and Subtraction Problem Solving

1) On Sunday Claire spent 144 minutes on her art project and 45 minutes on her numeracy project. On Thursday evening she spent a total of 111 minutes on her homework. What is the difference between the amount of homework she did on Sunday and Thursday evening? **78 minutes OR 1 hour 18 minutes**

2) Diane is a food delivery driver. Last week she drove 267 miles on Monday, 186 miles on Tuesday and 198 miles on Wednesday. How many miles did she drive altogether? **651 miles**

3) One toy watch costs 98p and Elliot bought four. If he paid with a £10 note, how much change would he receive? **£6.08 change**

4) A the fabric shop, Mr. Jones brought 238 metres of orange fabric and 267 metres of purple fabric. He used 15 metres of orange fabric and 7 metres of purple fabric. How many metres of fabric does he have left in total? **483 metres**

5) James got £48.50 for his birthday. He spent £12.50 on Saturday and £19.20 on Sunday. How much spending money does he have left? **£16.80 left**

6) Sally owns a large fruit and vegetable shop. In one week she had 1 571 different pieces of fruit and veg to sell. She sold 958 altogether. How many pieces was she left with? **613 pieces**

Home

Home learning

Maths

Silver

Addition and Subtraction Word Problems

1) On Sunday Claire spent 144 minutes on her art project and 45 minutes on her numeracy project. On Thursday evening she spent 86 minutes on her history project and 39 minutes reading. What is the difference between the amount of homework she did on Sunday and Thursday evening? **64 minutes OR 1 hour 4 minutes**

2) Diane drives a truck. Last week she drove 267 miles on Monday, 186 miles on Tuesday and 198 miles on Wednesday. This week Diane drove 279 miles on Monday, 148 on Tuesday and 288 on Wednesday. What is the difference in mileage between this week and last week? **64 miles**

3) One toy watch costs £1.67 and Elliot bought four. If he paid with a £20 note, how much change would he receive? **£13.32 change**

4) A the fabric shop, Mr. Jones brought 378 metres of orange fabric, 107 metres of yellow fabric and 467 metres of purple fabric. He used 16 metres of orange fabric, 27 metres of yellow fabric and 12 metres of purple fabric. How many metres of fabric does he have left in total? **897 metres**

5) James got £78.57 for his birthday. He spent £12.50 on Saturday and £22.82 on Sunday. How much does he have left? **£43.25 left**

6) Sally brought 3 photograph frames, each costing £7.58. She paid with £30.00. How much change did she get? **£7.26 change**

7) Keiran needs to run 2500 metres. In the first ten minutes he runs 639 metres and in the next ten minutes he runs 794 metres. How much further does he still need to run? **1 067 metres**

9) Phoebe bought a ruler and a pencil. She paid £1.45. Leah bought a ruler and two pencils. She paid £1.80. How much does a ruler cost? **£1.10**
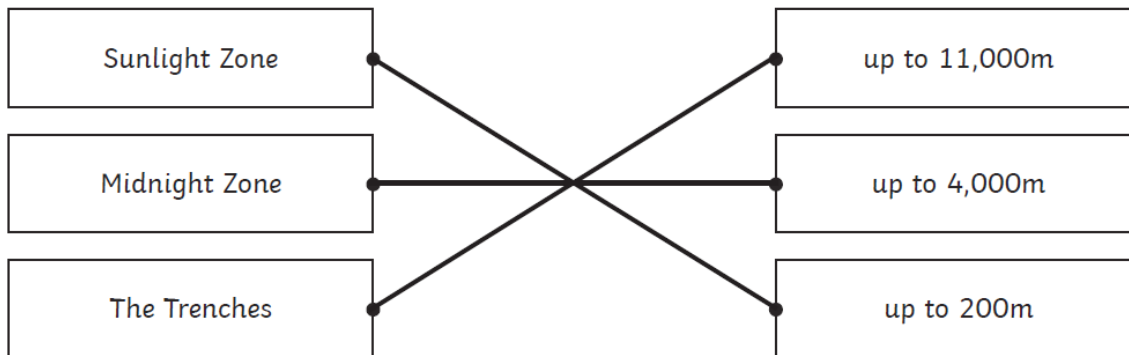
1. How much of the Earth do oceans cover? Tick one.

   ○ one-third
   ☑ **two-thirds**
   ○ three-quarters
   ○ half

2. Match each layer of the ocean to its depth below the surface.

Sunlight Zone		up to 11,000m
Midnight Zone		up to 4,000m
The Trenches		up to 200m

   (Sunlight Zone → up to 200m; Midnight Zone → up to 4,000m; The Trenches → up to 11,000m)

3. In the Sunlight Zone, what do humans enjoy doing? Tick **two**.

   ○ diving
   ☑ **fishing**
   ☑ **swimming**
   ○ warming up

4. Which of these is **not** a creature you might find in the Abyss? Tick one.

   ☑ **sperm whale**
   ○ sea stars
   ○ amphipod
   ○ squid

5. Fill in the missing words in this sentence:

   The Trenches are narrow, underwater **valleys** of the ocean floor which have high **pressure** and near **freezing** temperatures.

Literacy Silver Answers

Answers

1. How long did Dashrath Manjhi spend carving out the passageway through the mountain?

   22 years

2. Which of these statements best describes other people's reaction to Manjhi's project when he first started? **Tick two**.

   ☐ They encouraged him to get started
   ☑ **They thought he had gone mad**
   ☐ They helped him to begin with
   ☑ **They thought he would die before he completed it**

3. The road which he created is flanked by 7.5m high mountain walls on either side. What is the meaning of the word **flanked**?

   'flanked' means to sit between two or more things on opposite sides

4. Which parts of the day did Manjhi spend on carving the passageway?

   Accept answers referring to e.g. 'before work in the early morning' and 'after work in the afternoon and evening'.

5. Dashrath Manjhi was given a state funeral. What does this suggest about the way the government felt about his actions?

   A state funeral is a special occasion and reserved for special or important people. This suggests that the government thought that Dashrath was special or important and that they appreciated his work.

6. The local people were happy when the project was finally complete. According to the text, what **three things** did they have access to that they previously did not?

   Accept schools, hospitals and jobs.

7. One of the documentary films was called 'The Man Who Moved the Mountain'. Why do you think this was a good name for the film?

   Children's own responses which refer to the idea that Manjhi took part of the mountain that was an obstacle and removed it, or that he moved the path from around the mountain to through it.

8. Look at the **Location Fact File**. Which direction is Nepal from India? Circle **one**.

   (**north**)   east   south   west

Home

Home learning

Literacy

Literacy Gold

No Answers Today
– Submit to teacher for feedback

A quick reminder – please post, send or share your work with your class teacher for feedback.

Year 5 – Tuesday 5th May 2020