



Ark Globe
Academy

Year 4 Home Learning Pack 2



Preparing our students for university and to be leaders in their community.

Ark Globe Academy Primary
Year 4 Home Learning Pack 2

Weekly Message



Good morning Year 4

We hope you are ready for a new fantastic week of home learning!

We cannot wait to hear all about your great achievements!

We have been so impressed to hear about the great work and fantastic activities you have been doing at home so far!



Please share your WOW work with us on our year 4 email:

year4primary@arkglobe.org

We are still looking for our **Star of the Week!**

Make sure you share any WOW work you have done with your teachers using **#arkglobewow** on Twitter or by emailing year4primary@arkglobe.org

Look here to find out who our **Stars of the Week** are:

<https://arkglobe.org/primary-wow-wall>

<https://twitter.com/ARKGlobeAcademy>



Writing



This week, all children in year 4 at Globe will be writing about this video on Literacy Shed: <https://www.literacyshed.com/pigeon-impossible.html>

Big Write 1: Write a persuasive argument giving an argument for why it was not the pigeon's fault.

Make sure you structure your writing:

- Introduction – 5W (What happened, when did it happen, where and who was part of the incident. Why). Whose fault is it?
- Paragraph 1: Some people might think that it is the pigeon's fault because...
- Paragraph 2: However, I believe that it was not the pigeon's fault because...
- Paragraph 3: Instead, I think that the responsibility should go to ... because...
- Conclusion

Challenge: Write a counter argument to explain why it was the pigeon's fault.

Big Write 2: write one more mission for Walter which is spoilt by the pigeon. Use a story mountain to help you structure your writing.

Make sure you include:

- Paragraphs with sentence openers – e.g. On a gloomy evening, Firstly, Secondly, After, Moreover, Nonetheless.
- Fantastic descriptive language.
- An element of surprise – Something happens that we could not expect.
- Use vocabulary to create the right atmosphere- e.g. tension, suspense, urgency.

Challenge: Create comic strips and picture boards from the story.

Reading



Audible have given free access to their collection of children's stories.

This week, we will be listening to: **Alice Adventures in Wonderland**

<https://stories.audible.com/discovery>

Session 1: Listen to chapter 8 up to min 5:59 and answer the questions.

Retrieval

- What are the numbers doing in the garden? Why?
- Who does Alice know in the procession before the queen?
- How does Alice save the gardeners?

Inference

- What do you think the numbers are? Use evidence from the text.
- How does Alice feel about meeting the queen?

Choice

- Why do you think the author chose to give numbers instead of names to the queen's helpers?
- How is the queen portrayed as very angry and cruel? Use evidence from the text.

Session 2: Listen to chapter 8 from min 6:00 up to and complete these questions:

1. What does the queen ask Alice?
2. Why is the rabbit anxious?
3. Why is the Duchess been executed?
4. How is the croquet field laid out? What was used as a ball? The mallets? And the arches?
5. Why could Alice not stop laughing?
6. Why is everyone really scared of the queen?

Challenge: Can you draw a picture of the messy croquet field?

This is how a traditional croquet looks like:



How would the croquet field be different in the book?

Session 3: Listen up until the end of chapter 8 and answer the following questions.

1. Why did Alice find it difficult to play this croquet game?

2. Who does Alice meet that she could finally talk to?
3. What does Alice reply when the cat asks her what she thinks about the queen? Why?
4. How does she feel about everyone else not respecting the rules?
5. Why did the king want to behead the cat?
6. What were the three arguments presented by the executioners, the king and the queen as to why they could/could not execute the cat? Write one sentence for each argument.

Challenge: Write your argument – Can you behead a cat that has a head but not a body?

If you cannot access the internet at home, please let the school know and instead complete the reading tasks below.

Spellings



Practise these spellings every day, using a strategy from your [spelling Menu](#).

1. tremendous
2. enormous
3. jealous
4. serious
5. hideous
6. fabulous
7. curious
8. anxious
9. obvious
10. gorgeous

**Can you include each word in a different sentence?
Write the sentences in your book.**

Mathematics



This week we will be using the Oak National Academy resources to guide our Maths Home Learning.

You can access this week's Oak National Academy lessons using this link:

<https://classroom.thenational.academy/subjects-by-year/year-4/subjects/maths>

If you can't access the link online, type into Google 'Oak National Academy Year 4 Maths'.

You should complete one lesson a day from the website.

If you cannot access the internet, please let the school know and complete the Maths sheets below **instead**.

Computing – Purple Mash



You can find this week's computing activities on Purple Mash:

<https://www.purplemash.com/sch/globeacademy>

Use your log-in details to log in and complete this week's 2 activities. We will be able to see when you have completed the activities. Good luck!

Activity 1: Labelling Quiz - Create a labelling quiz with your own drawings or pictures.

Activity 2: Coding - Night and Day - Use timers to explore a scene changing from night to day.

Subject Specific



Science: Teeth and Digestion

Create a diagram of the four different types of teeth, remembering to label the features of each

Humanities: The Romans

Research 'Julius Caesar' on Google and create a short biography/factfile.

Design and Technology:

Have a go at the following project at home:

Design a boat. Can you create a boat that floats?

Resources: Plastic food tubs, egg box, paper

Challenges: Does the sail work? Can your boat carry items of different weights?
Is your boat waterproof?

PE



You should be engaging in daily physical activities, so that you can keep fit and healthy!

We suggested the following activities, but you may find some of your own too!

PE with Joe Wicks

<https://www.youtube.com/user/thebodycoach1/featured>

Children's Yoga

<https://www.youtube.com/user/CosmicKidsYoga>

Times Tables



This week, we are learning our **3 times table**.

Watch these videos to learn your times table facts by rote:

<https://www.youtube.com/watch?v=9XzfQUXqiYY> - super fun song!

<https://www.youtube.com/watch?v=ItRmVBNzGM0> - just a quick trick to always remember your 3 times table.

Challenge: Can you make a better song or rap of your own? Share it with us!

Maybe you could record a video or create a video on Purple Mash!

Practise recalling your times table facts on Times Tables Rock Stars:

<https://play.trockstars.com/auth/school/student/61>

<https://www.timestables.co.uk/multiplication-tables-check/>

Now, solve the following problems:

1. David says, 'because three is odd, all multiples of three will be odd'. Is David correct? Explain your reasoning.
2. Fill in the gaps below:

	9	12			21
--	---	----	--	--	----

3. Create a word problem that requires you to use the 3 times table!

Reading task 1:



- How are the owls related?
- Which owl is about to take its first flight? How do you know?
- How does the young owl feel about flying?
- What might it be thinking? Add a thought bubble to the picture.
- Is the older owl worried?
- What advice might the older owl give to the younger one?

Reading task 2:

The furious farmers began to shout. The Iron Man had stolen all their machinery. What would he take next time?

They would have to do something.

They couldn't call in the police or the Army, because nobody would believe them about this Iron Monster. They would have to do something for themselves. So, what did they do?

At the bottom of the hill, below where the Iron Man had come over the high cliff, they dug a deep, enormous hole. A hole wider than a house, and as deep as three trees one on top of the other. It was a colossal hole. A stupendous hole! And the sides of it were as sheer as walls.

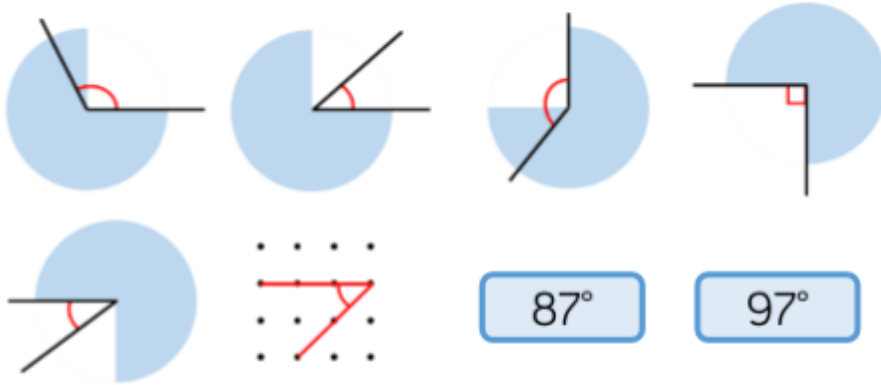
1. Why are the farmers so worried?
2. What might the farmers think that the Iron Man could take next time?
3. Why will nobody believe them?
4. Find all the words that the author uses to describe how big the hole is.
5. Give an example of a simile from the text and explain why it is a good way of describing the thing.
6. What do you think 'as sheer as walls' means?
7. Why do you think that the farmers have dug a big hole? What are the planning?
8. Do you think their plan will be successful? Why?

Maths:

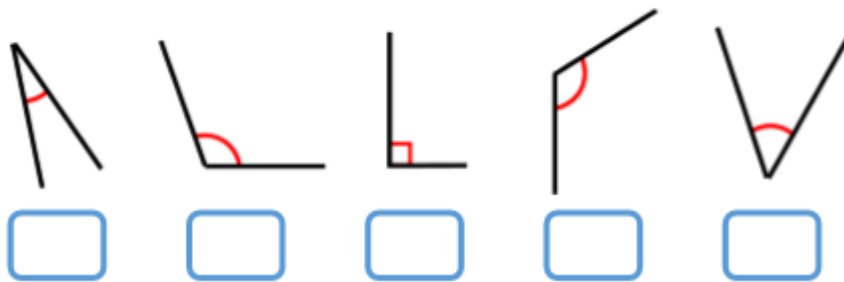
1.

- A right angle is ____ degrees.
Acute angles are ____ than a right angle.
Obtuse angles are ____ than a right angle.

- Sort the angles into acute, obtuse and right angles.

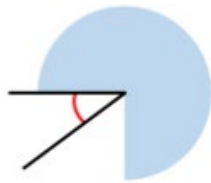


- Label the angles. O for obtuse, A for acute and R for right angle.



z

2.



I know the angle is not obtuse.



Teddy



Alex

I know the angle is acute.

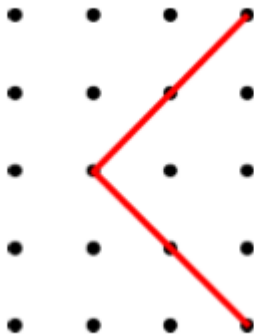


Whitney

I think the angle is roughly 45° .

Who is correct?
Explain your reasons.

3.



Is the angle acute, obtuse or a right angle?
Can you explain why?

Find the sum of the largest acute angle and the smallest obtuse angle in this list:

12° 98° 87° 179° 90° 5°

4.

Circle the largest angle in each shape or diagram.

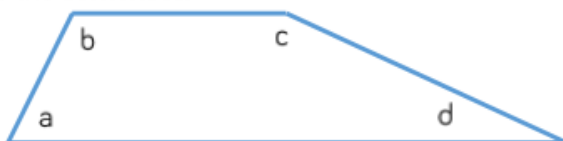


Order the angles from largest to smallest.



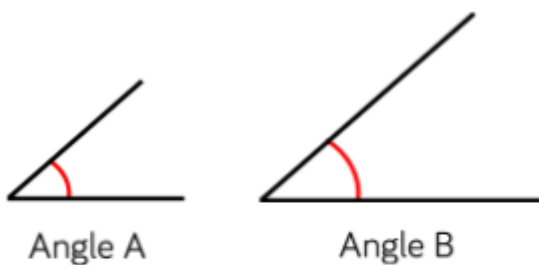
Can you draw a larger obtuse angle?
Can you draw a smaller acute angle?

Order the angles in the shape from smallest to largest.
Complete the sentences.



Angle ____ is smaller than angle ____.
Angle ____ is larger than angle ____.

5.



Ron

Angle B is bigger than Angle A because it has longer sides.

Do you agree with Ron? Explain your thinking.

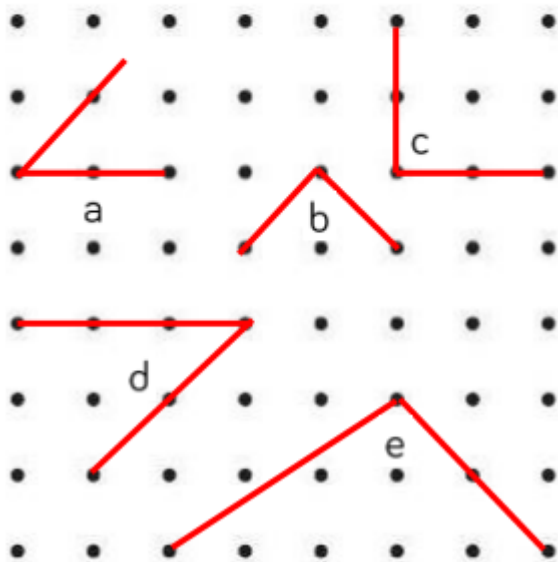
6.

Here are five angles.

There are two pairs of identically sized angles and one odd one out.

Which angle is the odd one out?

Explain your reason.



Writing Task:

1. Page 2

The BFG - Page 2/36

Sophie, crouching underneath the blanket, felt strong fingers grasping hold of her, and then she was lifted up from her bed, blanket and all, and whisked out of the window.

If you can think of anything more terrifying than that happening to you in the middle of the night, then let's hear about it.

The awful thing was that Sophie knew exactly what was going on although she couldn't see it happening. She knew that a Monster (or Giant) with an enormous long pale wrinkly face and dangerous eyes had plucked her from her bed in the middle of the witching hour and was now carrying her out through the window smothered in a blanket.

What actually happened next was this. When the Giant had got Sophie outside, he arranged the blanket so that he could grasp all the four corners of it at once in one of his huge hands, with Sophie imprisoned inside. In the other hand he seized the suitcase and the long trumpet thing and off he ran.

Sophie, by squirming around inside the blanket, managed to push the top of her head out through a little gap just below the Giant's hand. She stared around her.

She saw the village houses rushing by on both sides. The Giant was sprinting down the High Street. He was running so fast his black cloak was streaming out behind him like the wings of a bird. Each stride he took was as long as a tennis court. Out of the village he ran, and soon they were racing across the moonlit fields. The hedges dividing the fields were no problem to the Giant. He simply strode over them. A wide river appeared in his path. He crossed it in one flying stride.

Sophie crouched in the blanket, peering out. She was being bumped against the Giant's leg like a sack of potatoes. Over the fields and hedges and rivers they went, and after a while a frightening thought came into Sophie's head. The Giant is running fast, she told herself, because he is hungry and he wants to get home as quickly as possible, and then he'll have me for breakfast.

The Cave

The Giant ran on and on. But now a curious change took place in his way of running. He seemed suddenly to go into a higher gear. Faster and faster he went and soon he was travelling at such a speed that the landscape became blurred. The wind stung Sophie's cheeks. It made her eyes water. It whipped her head back and whistled in her ears. She could no longer feel the Giant's feet touching the ground. She had a weird sensation they were flying. It was impossible to tell whether they were over land or sea. This Giant had some sort of magic in his legs. The wind rushing against Sophie's face became so strong that she had to duck down again into the blanket to prevent her head from being blown away.

Was it really possible that they were crossing oceans? It certainly felt that way to Sophie. She crouched in the blanket and listened to the howling of the wind. It went on for what seemed like hours.

Then all at once the wind stopped its howling. The pace began to slow down. Sophie could feel the Giant's feet pounding once again over the earth. She poked her head up out of the blanket to have a look. They were in a country of thick forests and rushing rivers. The Giant had definitely slowed down and was now running more normally, although normal was a silly word to use to describe a galloping giant. He leaped over a dozen rivers. He went rattling through a great forest, then down into a valley and up over a range of hills as bare as concrete, and soon he was galloping over a desolate wasteland that was not quite of this earth. The ground was flat and pale yellow. Great lumps of blue rock were scattered around, and dead trees stood everywhere like skeletons. The moon had long since disappeared and now the dawn was breaking. Sophie, still peering out from the blanket, saw suddenly ahead of her a great craggy mountain. The mountain was dark blue and all around it the sky was gushing and glistening with light. Bits of pale gold were flying among delicate frosty-white flakes of cloud, and over to one side the rim of the morning sun was coming up red as blood.

Right beneath the mountain, the Giant stopped. He was puffing mightily. His great chest was heaving in and out. He paused to catch his breath.

Directly in front of them, lying against the side of the mountain, Sophie could see a massive round stone. It was as big as a house. The Giant reached out and rolled the stone to one side as easily as if it had been a football, and now, where the stone had been, there appeared a vast black hole. The hole was so large the Giant didn't even have to duck his head as he went in. He strode into the black hole still carrying Sophie in one hand, the trumpet and the suitcase in the other.

As soon as he was inside, he stopped and turned and rolled the great stone back into place so that the entrance to his secret cave was completely hidden from outside.

Now that the entrance had been sealed up, there was not a glint of light inside the cave. All was black.

Sophie felt herself being lowered to the ground. Then the Giant let go the blanket completely. His footsteps moved away. Sophie sat there in the dark, shivering with fear.

He is getting ready to eat me, she told herself. He will probably eat me raw, just as I am.

Or perhaps he will boil me first.

Or he will have me fried. He will drop me like a rasher of bacon into some gigantic frying-pan sizzling with fat.

A blaze of light suddenly lit up the whole place. Sophie blinked and stared.

She saw an enormous cavern with a high rocky roof.

The walls on either side were lined with shelves, and on the shelves there stood row upon row of glass jars. There were jars everywhere. They were piled up in the corners. They filled every nook and cranny of the cave.

In the middle of the floor there was a table twelve feet high and a chair to match.

The Giant took off his black cloak and hung it against the wall. Sophie saw that under the cloak he was wearing a sort of collarless shirt and a dirty old leather waistcoat that didn't seem to have any buttons.

His trousers were faded green and were far too short in the legs. On his bare feet he was wearing a pair of ridiculous sandals that for some reason had holes cut along each side, with a large hole at the end where his toes stuck out. Sophie, crouching on the floor of the cave in her nightie, gazed back at him through thick steel-rimmed glasses. She was trembling like a leaf in the wind, and a finger of ice was running up and down the length of her spine.

'Ha!' shouted the Giant, walking forward and rubbing his hands together. 'What has us got here?' His booming voice rolled around the walls of the cave like a burst of thunder.

The BFG

The Giant picked up the trembling Sophie with one hand and carried her across the cave and put her on the table.

Now he really is going to eat me, Sophie thought.

The Giant sat down and stared hard at Sophie. He had truly enormous ears. Each one was as big as the wheel of a truck and he seemed to be able to move them inwards and outwards from his head as he wished

Next : [The BFG - Page 3](#)



Writing task 1:

Write a setting description of the Giant's land.

- Power of three
- Similes
- A range of punctuation

Writing task 2:

Continue the narrative, what happens next? Does Sophie get away from the giant? Does she discover something surprising about him, or does another giant come into play?

- Expanded noun phrases
- Adverbs of time and manner
- Elipses