



AT HOME LEARNING

Year 5

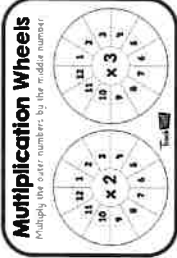
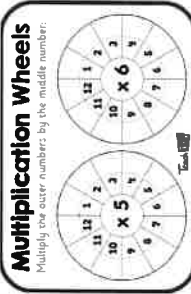
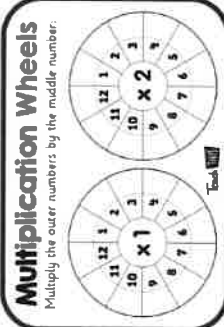
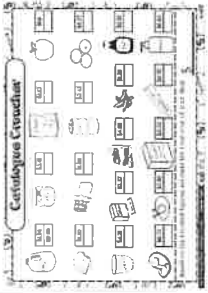
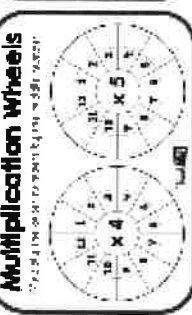
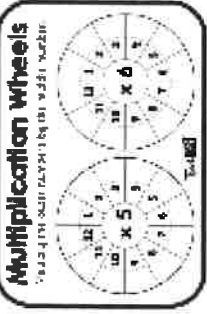
Week 1

Year 5 Learning Timetable

You will not need access to a digital device to complete the following activities. You will need help from a parent/carer and/or siblings.

Resources needed: Activity resources found at the end of this document.

<p>Week One</p> 	Day 1	Day 2	Day 3	Day 4	Day 5																				
<p>Morning</p> <table border="1" data-bbox="549 1872 866 2107"> <tr> <td>healthy</td> <td>funniest</td> </tr> <tr> <td>healthier</td> <td>friendly</td> </tr> <tr> <td>healthiest</td> <td>friendlier</td> </tr> <tr> <td>funny</td> <td>friendliest</td> </tr> <tr> <td>funnier</td> <td>lazy</td> </tr> <tr> <td>lazier</td> <td></td> </tr> <tr> <td>laziest</td> <td>pretty</td> </tr> <tr> <td>wealthy</td> <td>prettier</td> </tr> <tr> <td>wealthier</td> <td>pretties</td> </tr> <tr> <td>wealthiest</td> <td></td> </tr> </table>	healthy	funniest	healthier	friendly	healthiest	friendlier	funny	friendliest	funnier	lazy	lazier		laziest	pretty	wealthy	prettier	wealthier	pretties	wealthiest		<p>English Read: reading comprehension 'Headless chicken monster' Comprehension: Complete the Quick Quiz. Answer in full sentences. Analyse: Highlight all the verbs in the first section from "A deep sea ... what it looks like". Spelling activity: Split each of your spelling words into their phonemes (sounds). If you have a blue and red pen, code consonant phonemes in red and vowel phonemes in blue.</p>	<p>English Read: reading comprehension 'Antarctic postie' Comprehension: Complete the Quick Quiz answer in full sentences. Analyse: Highlight any 'positive' words or imagery in this article. Response: Would you enjoy working at this Post Office? Why or why not? Spelling activity: Split each of your spelling words into their phonemes (sounds). Write next to each word how many syllables it has.</p>	<p>English Read: reading comprehension 'Ancient Greece today'. Comprehension: Complete the Quick Quiz. Answer in full sentences. Analyse: Highlight any negative words or imagery you can find in this article. Response: Which star sign are you? Can you think of any connection with the character (or characters) that is your Zodiac sign? Explain. Spelling activity: Using clear, legible handwriting, write each of your spelling words in new sentences.</p>	<p>English Read: poem - A worm in my pocket Compose: Write a diary entry, describing what you imagine you would do if you found a worm on the way home from school. Vocabulary activity Write out the Alphabet into your book, by placing one letter at the start of each line. Starting with the letter A, see if you can find a word to describe a worm for every letter of the alphabet. For example: A = agile B = burrowing</p>	<p>English Read a book of your choice for ½ an hour. Compose: Imagine one of your kitchen appliances became a transformer! Write a short story about what your kitchen transformer got up to on it's first day in your home! Remember to use onomatopoeia words and strong imagery!</p>
healthy	funniest																								
healthier	friendly																								
healthiest	friendlier																								
funny	friendliest																								
funnier	lazy																								
lazier																									
laziest	pretty																								
wealthy	prettier																								
wealthier	pretties																								
wealthiest																									
Break																									

<p>Middle</p>	<p>Maths: Complete the multiplication wheels</p>  <p>Multiplication Wheels Multiply the outer numbers by the middle number.</p> <p>Write down a tally of the fruits in your kitchen. Create a column graph to show the information you have found.</p> <ul style="list-style-type: none"> *Which fruit did you have the most of? *Which did you have the least of? *Suggest reasons for your findings. 	<p>Maths: Complete the multiplication wheels. Time yourself if you are game and compare to tomorrow!</p>  <p>Multiplication Wheels Multiply the outer numbers by the middle number.</p> <p>Problem Solving: Just how much are you worth? Assign a dollar value to each letter of the alphabet (a=\$1, b=\$2, c=\$3, d=\$4 and so on). Use addition to calculate the value of your full name and three family members/ friends' names. Whose name is the most expensive? Whose name is the cheapest? How much are your names worth altogether?</p>	<p>Maths: Multiply the outer numbers by the middle number.</p>  <p>Multiplication Wheels</p> <p>Complete the multiplication wheels. Try to beat your time from yesterday!</p> <p>Round each price in Catalogue Cruncher (resources) to the nearest dollar, then add them all up to find out the cost of your shop.</p> 	<p>Maths: Complete the multiplication wheels. Try to beat your time from yesterday!</p>  <p>Multiplication Wheels</p> <p>Problem Solving: Mrs Cahill loves planting colourful flowers in her flower garden. Today, she has 2 yellow flowers, 3 red flowers, 4 orange flowers and 1 pink flower. She wants to plant them in a straight line along the front of her garden. Draw some possible arrangements. Is it possible to draw a line of flowers so that no two flowers of the same colour are together?</p>	<p>Maths: Complete the multiplication wheels</p>  <p>Multiplication Wheels</p> <p>Write down a tally of the vegetables in your kitchen. Create a dot plot to show the information you have found.</p> <ul style="list-style-type: none"> *Which vegetable did you have the most of? *Which did you have the least of? *Suggest reasons for your findings. 	<p>Break</p>	<p>ARTS Emotions and Voice Workshop</p>	<p>Science Please see Science Booklet</p>	<p>HPE Ball skills With any size ball that is available practice: -toss</p>	<p>Mindset and wellness Think of a time that you have failed at an activity. How did it make you feel? Did you give up trying</p>	<p>Chinese Copy the characters Answer the question.</p>
---------------	--	---	--	---	---	--------------	--	--	---	--	--

Objective: To practise performing emotions in the style of melodrama.

1. Explore emotions and how they look (Sad, Happy, Mad, Shy, e.t.c)
2. The parent calls out an emotion and the student needs to create the emotion.
3. Now increase the gesture by 50 per cent.
4. Now 100 per cent.
5. Now by 200 per cent.
6. Repeat the game three more times, exploring a range of emotions.

and catch (one hand, two hand, add in clapping patters and left and right hands) -throw at a target (underarm and overarm from an increasing distance) - bounce and catch (one hand or two hand, add clapping patterns) -kick at a target (from the ground kick, from hands, from increasing distances)

again? What did you do to overcome the failure?

Scientists discover 'headless chicken monster' in Southern Ocean

October 23, 2018



Scientists have captured footage of a deep-sea swimming sea cucumber known as the 'headless chicken monster'.

protects the camera and electronics is designed to attach to toothfish longlines* in the Southern Ocean, so it needs to be extremely durable*," Dr Welsford said.

"We needed something that could be thrown from the side of a boat and would continue operating reliably* under extreme pressure in the pitch black for long periods of time."

The information collected from the cameras is being presented at the annual Commission for the Conservation of Antarctic Marine Living Resources meeting starting in Hobart yesterday.

A deep-sea cucumber known as a "headless chicken monster" has been filmed in the Southern Ocean for the first time using camera technology developed by Australian researchers.

The creature was filmed off East Antarctica and it is the first time the species has been seen in the area.

"Some of the footage* we are getting back from the cameras is breathtaking*, including species we have never seen in this part of the world," Australian Antarctic Division Program leader Dirk Welsford said.

The creature, *Enypniastes eximia*, has only been seen before in the Gulf of Mexico and was captured in the Southern Ocean by cameras developed by the Australian Antarctic Division.

It is known as a "headless chicken monster" because that's what it looks like.

Our oceans are home to an incredible number of amazing sea creatures

"The housing that protects the camera and electronics is designed to attach to toothfish longlines* in the Southern Ocean, so it needs to be extremely durable*," Dr Welsford said.

"We needed something that could be thrown from the side of a boat and would continue operating reliably* under extreme pressure in the pitch black for long periods of time."

The information collected from the cameras is being presented at the annual Commission for the Conservation of Antarctic Marine Living Resources meeting starting in Hobart yesterday.



Dr Dirk Welsford is a scientist who studies the Antarctic, as part of the Australian Antarctic Division. He was in Hobart explaining how the camera filmed the "headless chicken monster". Picture: Jack Paynter

Australia's commissioner for the meeting will push for a new East Antarctic Marine Protected Area.

"The Southern Ocean is home to an incredible abundance* and variety of marine life, including commercially sought-after* species, the harvesting of which must be carefully managed for future generations," commissioner Gillian Slocum said.

The 10-day Antarctic conservation meeting will also include proposals on how to respond to climate change.

WHAT IS A SEA CUCUMBER?

Not a vegetable or a fruit!

A marine animal with a tough, leathery skin in a group of creatures called echinoderms, with starfish and sea urchins.

Tube feet that look like tentacles around their mouths gather algae, tiny aquatic animals and waste into its mouth.

Fish and humans eat sea cucumbers. They are a delicacy — a special-occasion food — in Asian cuisines*.

Home is the ocean floor. Some species live in shallow water, others in deep water. There are about 1250 known species found all around the world.

Defence against attack is pretty spectacular! Some discharge sticky threads to capture enemies. Others can mutilate* their own bodies. And others shoot their organs out of their anus*. The good news is they quickly grow their organs again.



Sea cucumber (the big orange thing in the middle) and cuttlefish (behind) on the Great Barrier Reef, Queensland. Picture: AquaQuest Port Douglas

GLOSSARY

footage: film

breathhtaking: so amazing it takes your breath away!

toothfish longlines: long fishing lines to catch Patagonian toothfish for commercial fishing

durable: lasts well

reliably: dependably, can be relied on

abundance: plenty

sought after: people seek it out

cuisines: food styles of a particular culture

mutilate: seriously injure



These are sea cucumbers that look like the familiar cucumber fruit or vegetable. They are at Phillip Island Nature Park in Victoria.

QUICK QUIZ

1. Which ocean was the sea cucumber found in?
2. What is *En ypniaestes eximia*?
3. Where else in the world has this creature been seen?
4. The camera used to film the creature has to be very strong to withstand pressure. Why?
5. Why is the film of this creature being shown at the meeting?

HAVE YOUR SAY: What would you name this creature if you found it? Why?

Use full sentences to explain your thinking. No one-word answers.



A sea pig sea cucumber. Sea cucumbers of all sorts are important to process the silt or sediment at the bottom of the ocean, much like earthworms do on land. Many sea cucumber species are threatened by fishing. Picture: supplied

Life as a post office worker on remote Goudier Island, Antarctica

Eliot Hastie,
March 2, 2020



There are three job vacancies on remote Goudier Island, Antarctica, where the toilet is a bucket with a lid on it and there is no running water, internet or mobile phone coverage.

The jobs are based at Port Lockroy, which is roughly the size of a football field. The five full-time employees share a bunk room and take it in turns to cook.



They have limited access to showers and are warned that they must be comfortable living with limited washing facilities. Water is collected daily from ships.

Contact home is limited without internet and mobile phones and satellite calls home are expensive.

The site is very basic but to be expected from a port that was first established in 1944 as the first British base in Antarctica.



The port was partly run as a post office as postage stamps are a legal form of currency* and at the time the British wanted to strengthen their claims over the continent.

A baby Gentoo penguin looks adoringly at its parent in a tender moment at Port Lockroy, Antarctica. Picture: Alex Cearns/Houndstooth

It closed in 1962 but reopened in 1994 when the UK Antarctic Heritage Trust recognised it as a site of historical importance.

It now operates as a working post office, gift shop and museum during the Antarctic summer months from November to March.

The current base leader Lucy Dorman said most visitors to the post office were 18,000 cruise ship passengers each year.

Ms Dorman said in an interview with the *Daily Mail* that the main tasks for those on site were talking to guests, scraping penguin poo off footpaths and franking* mail by hand.

Around 80,000 letters, parcels and postcards are sent from the post office over the summer and it ships all the mail to the Falkland Islands before a military plane takes it to the UK.

The staff get one day off every 14 days but Ms Dorman pointed out there "is nowhere to go when you do get a bit of free time".

Staff are able to take it in turns to go on board visiting ships to wash and do laundry.

"They also give us fresh fruit and vegetables from time to time, which is a big plus," she said.

Otherwise all food for Port Lockroy arrives just before the start of the season and consists of tinned and dried foods.

All candidates need to be physically and medically able to do the job.

Despite the hardships, Ms Dorman said that she was proud to keep the site alive.

"Port Lockroy is a really significant spot and I feel very fortunate to share it with others. It's important to keep this slice of British history alive."

Staff are employed on a six-month contract and though it is a British base applicants do not need to be British citizens.



QUICK QUIZ

1. Who would buy things at the gift shop?
2. Where is the mail sent after it leaves the island?
3. How many letters and parcels are sent from Goudier Island in a summer?
4. How long do people do the job for? What season do you go there?
5. Do you need to be a British citizen to get the job?

How Greek Mythology continues to have a large influence on our modern lives

Toni Hetherington
May 14, 2019



The Olympic Games are just one of many features that have lived on from Ancient Greece into modern life.

listening to or the poem you are studying at school.

Here are some common links in key areas:

COMPANY NAMES

Greek myths & legends

It is more than 2000 years since the time of the Ancient Greeks, but Greek Mythology continues to have an influence on how we live today in western society.

References to Greek Mythology can still be found in our discussions about science, arts and literature, language, names and brands.

Thinkers from Ancient Greece also laid the foundations for many areas of study including astrology, mathematics, biology, engineering, medicine or linguistics*.

Everywhere you turn, there is likely to be a reference to Greek Mythology. In the brand of the sports shoes you are wearing, the name given to your breakfast meal, the way a building has been constructed, the music you are

- **Amazon:** The online retail store is named after the group of strong women warriors who were trained in combat and archery and known as the Amazons.
- **Pandora:** The jewellery brand took its name from the first mortal woman in Greek mythology, her name meant all-gifted.
- **Dove:** The dove was a symbol of Aphrodite, the Goddess of beauty. Unilever owns a personal care brand by the same name.
- **Apollo:** The US Apollo Space Program to take astronauts to the moon was named after Apollo, based the God's ability as an archer to hit his target.
- **Nike:** The US sports apparel company is named after the Greek Goddess of victory.
- **Cerberus:** The Australian Royal Navy has a training facility in Victoria named HMAS Cerberus, after the multi-headed dog that guarded the gates of the Underworld.
- **Cereal:** the generic name for our breakfast meal is named after Ceres, the God of grain.



The Nike sporting goods company is named after the Greek Goddess of victory.

CHILDREN'S NAMES

Boys

- **Jason:** from the Greek hero Jason who led the Argonauts.
- **Troy:** from the Greek city of Troy.
- **Damon:** was a loyal friend of Pythias in Greek Mythology.

Girls

- **Helen:** from Helen of Troy, who was the daughter of Zeus.
- **Rhea:** the name of Zeus's mother.
- **Penelope:** in *The Odyssey*, Penelope is the wife of Odysseus.
- **Phoebe:** was a Titan associated with the moon.

SPORTING TEAMS

Across the world there are plenty of clubs and teams named after characters from Greek Mythology:

- In Australia we have the **Gold Coast Titans** in the NRL.
- In America's National Football League, the **Orlando Apollos** drew inspiration for their name from the God Apollo.



The grand entry to the Victorian State Library. Picture: Supplied

BUILDINGS

The columns or pillars you see on grand buildings today are most likely inspired by Greek architecture.

The most famous example of Greek architecture is the Parthenon, a magnificent building with pillars located in Athens. It was a temple dedicated to Athena, Queen of the Gods, from the people of Athens.

Today, pillars are used in many public buildings such as churches and libraries. One famous modern-day building is the White House in America where President Donald Trump lives.

ASTRONOMY

The names of the Zodiac, which is your star sign from your birth date, all come from Greek Mythology.

- **Aquarius, the Water Bearer:** comes from a Greek myth about a flood after Zeus poured all the waters from the heavens out onto the Earth to wash away and destroy the wicked and evil men.
- **Aries, the Ram:** Zeus placed a golden ram's image among the stars in honour of its heroism.
- **Cancer, the Crab:** was a creature sent by the Goddess Hera to destroy Heracles.
- **Capricorn, the Goat:** in Greek Mythology, Capricorn is the God Pan, who was half man but goat from the waist down and had goat's horns for ears.
- **Gemini, the Twins:** the twins were Castor and Polydeuces (Pollux). Together, they were known as the Dioscuri.
- **Leo, the Lion:** linked to the Labours of Heracles and his first task, which was to kill the Nemean Lion.
- **Libra, the Scales:** represent balance and justice, harmony and equilibrium. In Greek Mythology, the Goddess of Justice is Themis and she is pictured holding the scales.
- **Pisces, the Fish:** named after Aphrodite and Eros who were turned into fish by Zeus to help them escape danger.
- **Sagittarius, the Centaur:** named after the Centaur Chiron, who taught men medicine and was kind to Jason of the Argonauts.
- **Scorpio, the Scorpion:** was the creature created to sting and kill the hunter Orion.
- **Taurus, the Bull:** named after the white bull Zeus turned himself into to help win the affections of Europa.
- **Virgo, the Maiden:** named after the Goddess of Innocence and Purity, Astraea.

QUICK QUIZ

1. Name three brands that draw their names from Greek Mythology.
2. Fashion house Versace uses which Greek character in its logo?
3. Who revived the Olympic Games?
4. Which famous building in America has Greek architecture?
5. The star sign Leo honours which mythical creature?

A WORM IN MY POCKET

By Jodee Samano

One rainy day on my way home from school,
I found a big worm and thought it was cool.

I picked up the worm with my bare hand,
held it up high, thinking how grand!

The worm was so cute and wiggled a lot.
I put him in my pocket to show Mom what I'd caught.

What will she say when I show her my find?
Will she let me keep it? I hope she won't mind.

Mom was in the kitchen when I showed her what I'd found.
She screamed, "No, way! Put it back in the ground!"

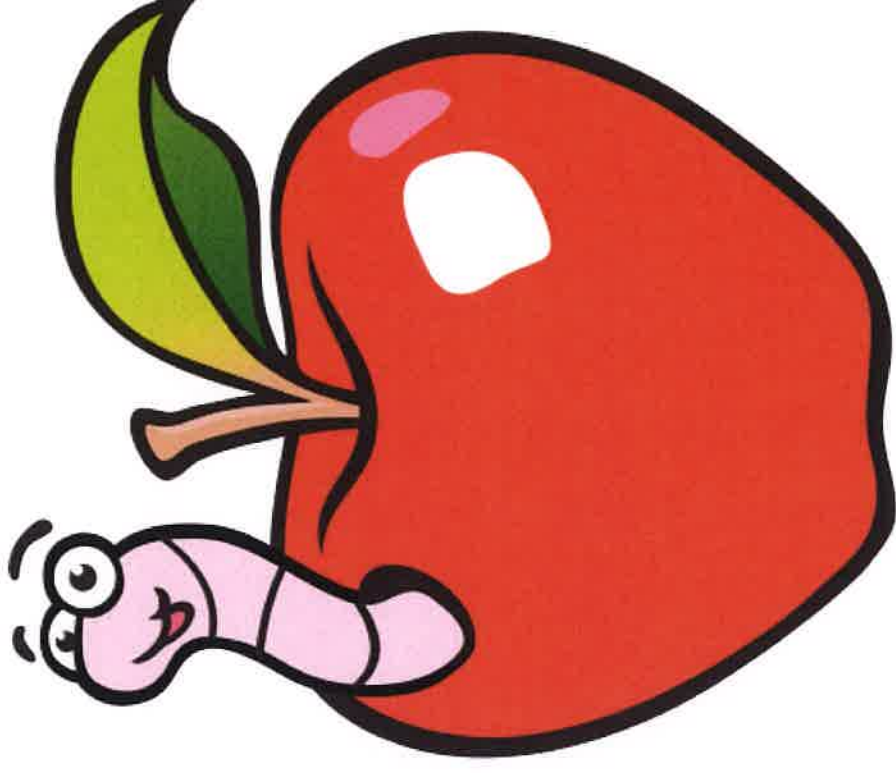
Now I'm so angry; she always says, "No."
If she won't let me keep it, then I will just go!

So me and my worm packed a sandwich or two,
ran out the door, and down the street we both flew.

We walked to the park and sat on a bench.
I pulled out my worm and noticed a stench.

He looked kind of floppy but wiggled a bit.
I thought, "Oh my Gosh, my worm is not fit!"

I laid him in the dirt and let him go free.
I guess that my pocket was not the best place to be.



Chinese - Copy the Characters

今	天	是	星	期	几	号	年												
---	---	---	---	---	---	---	---	--	--	--	--	--	--	--	--	--	--	--	--

Answer the question in Chinese:

jīn tiān shì xīng qī jǐ
今天**是**星期**几**?