STAGE SHORE LEARNIGE BOOKLET



Term 3, Week 6

Stage 3 (Year 5 and Year 6) - Term 3, Week 6

| | Monday (16.8.2021) | Tuesday (17.8.2021) | Wednesday (18.8.2021) Thursday (19.8.2021) | Thursday (19.8.2021) | Friday (20.8.2021) |
|---------|---|---|---|---|---|
| Morning | Silent Reading: | Silent Reading: | Silent Reading: | Silent Reading: | Silent Reading: |
| | Put the timer on, and read a book of your choice or access EpicReading for 15 minutes | Put the timer on, and read a book of your choice or access EpicReading for 15 minutes | Put the timer on, and read a book of your choice or access EpicReading for 15 minutes | Put the timer on, and read a book of your choice or access EpicReading for 15 minutes | Put the timer on, and read a book of your choice or access EpicReading for 15 minutes |
| | Use EpicReading app. S3C Access code: ign0151 | Use EpicReading app. S3C Access code: ign0151 | Use EpicReading app. S3C Access code: ign0151 | Use EpicReading app. S3C Access code: ign0151 | Use EpicReading app. S3C Access code: ign0151 |
| | S3N Access code: jrw7247 | S3N Access code: jrw7247 | S3N Access code: jrw7247 | S3N Access code: jrw7247 | S3N Access code: jrw7247 |
| | S3P Access code: ryv0637 | S3P Access code: ryv0637 | S3P Access code: ryv0637 | S3P Access code: ryv0637 | S3P Access code: ryv0637 |
| | S3R Access code: vpx0578 | S3R Access code: vpx0578 | S3R Access code: vpx0578 | S3R Access code: vpx0578 | S3R Access code: vpx0578 |
| | S3W Access code: web9169 | S3W Access code: web9169 | S3W Access code: web9169 | S3W Access code: web9169 | S3W Access code: web9169 |
| | | | | | |

Reading:

Read the 'Water woman' text and complete the questions.

OR

PM eCollection

Login to your account to choose a book to read https://app.pmecollection com.au/

(passwords are in Google classroom)

Complete the PM eCollection Reading Response questions

Study ladder activity

https://www.studyladder.co m.au/games/activity/tooth ache--22607?backUrl=/gam es/literacy/au-year-four/en glish-reading-comprehension-1032

Spelling

Reading:

Read the 'Sun' text and complete the questions.

 $_{\rm R}$

Login to your PM
eCollection account to
choose a book to read
and record yourself
reading the book. (can
read the same as

(passwords are in Google classroom)

https://app.pmecollection.c om.au/

Study ladder activity

https://www.studyladder.com.au/games/activity/aboriginal-bush-medicines-20576?backUrl=/games/literacy/au-vear-six/english-reading-comprehension-1032

Grammar

 Open the Studyladder and Clickviews links-They will teach you about

Reading:

Read the 'Strange but True' text and complete the questions.

Study ladder activity

https://www.studyladder.co m.au/games/activity/anim als-of-antarctica-informatio n-report-18954?backUrl=/ga mes/literacy/au-year-five/e nglish-reading-comprehensi on-1032

lyping Practise (GC):

Use Typing Tournament (https://central.edalive.com/library) for at least 15 mins to practice your typing skills.

Watch the link provided for some background information on the topic.

Type the text. Try to type as quickly as you can using both hands

Handwriting (Booklet)

Practise your cursive writing by tracing and

Reading

Read the 'Healthy Mind Healthy Body - No Free Rides' text and complete the questions.

Study ladder activity

https://www.studyladder.com.au/games/activity/the-australian-national-flag-information-report--3157\$backUt=/games/literacy/au-year-four/english-readina-comprehension-1032

Spelling:

Using your list words, type them in alphabetical order.

Type at least 5 sentences using your spelling words. Use interesting adjectives and conjunctions.

Use SoundWaves Website. **Year 5** Access code: apple322

Year 6 Access code: stop692

Reading

Read the 'What Is Pokemon' text and complete the questions

Study ladder activity

https://www.studyladder.com.au/games/activity/my-cockatoo-bill-25017?backUr |=/games/literacy/au-year-t |ree/english-reading-comp |ree/english-reading-comp

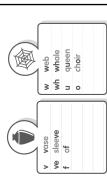
yping Practise (GC):

Use Typing Tournament (https://central.edalive.com/library) for at least 15 mins to practice your typing skills.

Watch the link provided for some background information on the topic Type the text. Try to type as quickly as you can using both hands

Handwriting (Booklet)

Practise your cursive writing by tracing and then copying the MP3



v, ve - example: <u>v</u>ase, slee<u>ve</u>, o<u>f</u> w, wh - example: web, <u>wh</u>ale, q<u>u</u>een, ch<u>o</u>ir

Brainstorm at least 10 words for the sound.

Type list words and highlight the grapheme. Find the definitions of 5 words and type out their meanings.

Writing:

Watch

om/watch?v=MHR-iqSe structure of informative nttps://www.youtube.c **JOU** introducing the paragraphs.

Pronouns.

Google Doc. There 2. Complete the are 2 pages.

Writing:

Speech Quest for 10 4. Play the Parts of mins.

BTN/Writing

subject using a clear

1. Introduce the

t.au/btn/classroom/s https://www.abc.ne un-safety/10533484 Watch the Behind about Sun Safety the News video

the subject in a logical

2. State facts about

topic sentence.

After watching the Safety, answer the Behind the News video about Sun questions in the Google Docs.

idea of the paragraph is. answer the questions in full sentences. Make sure you

then copying the Busy

Bees text.

looked at the structure Last week, we looked at different facts and sorted them into the correct subheading. This week we have of an informative paragraph.

looking at the structure

of informative paragraphs:

You have been

paragraph about one MAIN IDEA. Today you are going to type/write a

the facts that we have Use the checklist and gathered for you to paragraph about Japan's famous type your own andmarks.

statement about the

subject.

3. Conclude with a

order.

finished, highlight the and any numbers in pronouns in yellow When you have

type the sentences in

In the Google Docs,

the text boxes. After, state what the main

the correct order in

Players and Your Hearing text.

Writing

Writing chart, select a topic and type for a Jsing the Speed minimum of 30 minutes.

Don't forget to edit your writing.

| | An informative paragraph has: | | |
|-------|---|--|--|
| | 1. Introduce the subject using a clear topic sentence. | | |
| | 2. State facts about the subject in a logical order. | | |
| | 3. Conclude with a statement about the subject. | | |
| | After watching the YouTube clip, answer the questions on the Google Slides. | | |
| | Identify each part of an informative paragraph. Rearrange a paragraph so it makes sense and follows the structure of informative paragraphs. | | |
| Break | | | |

| Middle | Mathematics: | Mathematics: | Mathematics: | Mathematics: | Mathematics: |
|--------|--|--|--|--|--|
| | Play | Play | Play | Number of the Day | Number of the Day |
| | Mathematics for All | Mathematics for All | ouk/maths-games/h | https://mathsstarters. net/activity/numdays | https://mathsstarters.n et/activity/numdaystu |
| | Years (ct. dyadar nom a) | Years | it-the-button | <u>tudent</u> | <u>dent</u> |
| | | | Practice your 6 times | Focus: 3D Objects | Focus: 3D Objects |
| | Practice your 6 times | Practice voll 6 times | tables. | onp seaply building N | Namina shapes and |
| | - () | tables. | Focus: Graphs | their nets. | their nets. |
| | Focus: Graphs | Focus: Graphs | Picture Graphs | Properties of 3D | Properties of 3D |
| | interpreting Line Graphs | Interpreting Data | Extension: Creating a | Extension: Make a | Extension: Make a net |
| | Extension: Create a | Extension: | Column grapn | net and credie a 3D shape. | and create a 3D shape. |
| | | interpreting Data | World | Matific: Use logins | Matific: |
| | Matific: | Matific: | Use logins you were | you were given. | - |
| | Use logins you were | Use logins you were | given. Confact your teacher via YOUR | Contact your teacher via YOUR | use logins you were given. Contact your |
| | given. Contact your teacher via YOUR | given. Contact your teacher via YOUR | Google Classroom | Google Classroom | teacher via YOUR |
| | Google Classroom | Google Classroom | Studyladder: | | |
| | Studyladder: | Studyladder: | Use logins you were | | |
| | Use logins you were given. Contact your teacher via YOUR Google Classroom | Use logins you were given. Contact your teacher via YOUR Google Classroom | given. Comact your teacher via YOUR Google Classroom | | |
| |) | , | | | |

| | PDHPE: | PDHPE | Health: | PDHPE | |
|-----------|---|--|---|--|---|
| | PE Grid | PE Grid | Visit the website | PE Grid | PDHPE: |
| | Zumba | Cha Cha Slide | Australian Gulae to Healthy Eating'. | Follow the Leader | PE Grid |
| | https://www.youtube.c | https://www.youtub | https://www.eatforheal | https://www.youtube. | Gangnam Style |
| | OM/Watch:v=ymigWt5 | e.com/watch.tv=i1g MUbEAUFw | th.gov.au/guidelines/a ustralian-guide-health | com/watch.v=wisgin bZMGdo | https://www.youtube.c |
| | Mario Fitness | Kids workout | y-eating | Space Alien Workout | Om/warch:v=2avrz Ul |
| | https://www.youtube.c | https://www.youtub | Answer the questions and complete the | https://www.youtube. | Super Mario Workout |
| | om/watch:v=p15Cd-J NDAY | e.com/watcn:v=L A HjHZxfl | activities on the Google Doc . | com/watch:v=5ynm SNSjSwM | https://www.youtube.c |
| | | | Complete the 90 second workout. | | <u>Si</u> |
| | | | Learn the dance with FitFutures. | | |
| Break | | | | | |
| Afternoon | Science: | Geography: | Creative Hour: | Drama: | Fun Activity: |
| | Watch the video "Light and Shadows", do the Studyladder activity, read the Investigators Cards and complete | Watch the video and complete the Google Doc. | Creative Hour Grid https://drive.google.com/file/d/1ggchDcABAGpghgRawgBC3If0k | Warm up - Using your body, create the letters to spell your name. Take pictures | Read through the PowerPoint and complete the activities. |

| the Google Doc. | OI >I | Cq15WVI/view?usp=dri ve_web&authuser=0 | and upload them. | Activity 1 - "Can you create a new |
|-----------------|-------|---|----------------------------------|--|
| | | | Lesson - Choose ONE monologue to | pictogram using either fruit and vegetables or |
| | | | practice and record | perhaps some |
| | | | yourself performing. | stationery you are |
| | | | Upload the video. | using during your |
| | | | | home learning?" |
| | | | | Activity 2 - "Choose a |
| | | | | sport pictogram. Draw |
| | | | | it minus one element. |
| | | | | Think creatively. Add |
| | | | | something to replace |
| | | | | that element and |
| | | | | photograph it". |
| | | | | Upload pictures of your creations. |
| | | | | |

Monday (9.8.2021)

All your work must be completed in this booklet, however if you need more space, use the workbook provided.

Silent Reading:

Put the timer on, and read a book of your choice for 15 minutes.

Reading:

If you are doing your work in a booklet, complete the comprehension questions for: 'Water Woman- A Superhero'

If you have access to the internet, you may like to access PM Reading instead:



Log into PM reading (see Student Logins for your new login details).

https://app.pmecollection.com.au/

Your teacher has put your username + password in Google classroom Choose a book and read the text to yourself for 15 minutes.

What was the name of the text:

What page have you read up to:

What is this text about so far (if you haven't finish reading the text):

What did you enjoy about this text (if you finished the text:

Water Woman: A Superhero

Who Is Water Woman?

Water Woman's real name is Sanita Swimmer. As a young woman, Sanita loved to swim, sail, water ski and do just about anything that involved being beside the water's edge! One fateful day, Sanita decided to venture out onto the open waves and go sailing aboard her yacht. She dipped her toes delicately into the glistening water and was stung by an unidentified sea creature. Within a matter of minutes, gills sprouted on her neck and skin grew between her fingers and toes. From that day on, everything changed: she was Water Woman.

Superpowers

Not only can Water Woman make herself invisible, but she can also breathe underwater, meaning that she can reach depths of the ocean where regular humans would struggle to venture. She can swim unbelievably quickly and is exceptionally strong. She will always attempt to rescue distressed people and creatures who find themselves in danger in the water, and she loves to play tricks on the fishermen who hunt her beloved sea creatures.

Friends

One summer's day, the fisherman, Frankie Fisher, witnessed Sanita transforming into Water Woman whilst he was working. From that day on, he vowed to keep her secret. Not only does Frankie protect her identity, he also informs her whenever someone - or something - is in distress. Water Woman also has a heroic sidekick in Donald the Dolphin. Donald is incredibly courageous, clever and caring, although on occasion he can be a little too chatty!

Enemies

Water Woman has an extensive list of allies but there are also adversaries who try to prevent her from looking after her marine friends. Sly Steve Sharky is her arch-nemesis. While Water Woman courageously attempts to assist innocent people, and save stranded sea creatures, Steve









Water Woman: A Superhero

often makes his best effort to hurt those whom she rescues. Nevertheless, Water Woman bravely continues in her quest for justice!

Big Superhero Facts

·Unsurprisingly, her favourite drink is a thick seaweed smoothie - yuck!



·Water Woman loves nothing more than singing sweetly with whales.



•A little-known fact about Water Woman is that her eyes are different colours.



• Depending on her emotions, her hair changes colour.











Water Woman: A Superhero

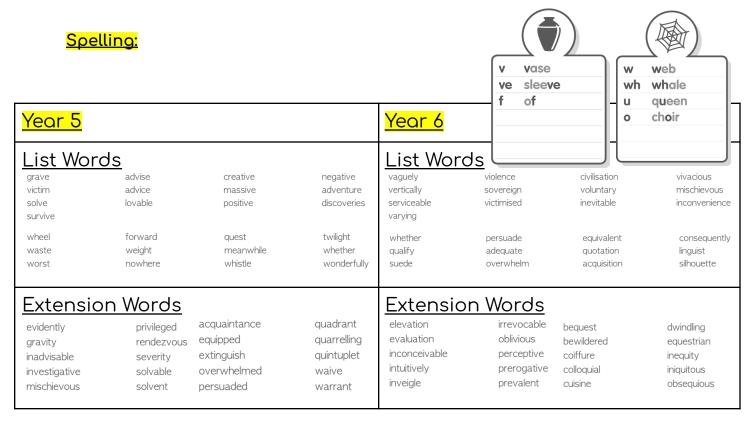
Questions

| 1. | What is Water Woman's real name? |
|----|--|
| 2. | What stung Sanita and made her transform into Water Woman? |
| 3. | List all of Water Woman's superpowers. |
| | |
| 4. | Why do you think that Frankie Fisherman decided to keep Water Woman's secret? |
| | |
| 5. | What makes Water Woman's hair change colour? |
| 6. | If you could have just one of Water Woman's superpowers, which one would you choose and why? |
| | |
| | |
| 7. | Why do you think the writer has organised the 'Big Superhero Facts' using bullet points? |
| | |
| 8. | Why do you think Water Woman had Donald the Dolphin as her sidekick? |
| | |
| | |





Week 6 - Term 3 Booklet



Brainstorm at least 10 words for the sound.

Write list words and highlight the grapheme.

Find the definitions of 5 words and write out their meaning

Writing:

Remember! Each paragraph starts with a NEW main idea.

The structure of a body (or middle) paragraph of an information report includes:

- 1. Introduce the subject using a clear topic sentence.
 - 2. State facts about the subject in a logical order.
 - 3. Conclude with a statement about the subject.

Let's look at this example:

Most turtles reproduce during the warmest months of the year. The females will come ashore on a sandy beach to lay their eggs after mating. They then leave the eggs to hatch on their own. When they hatch, the hatchlings (baby turtles) scramble down into the water. They have to be quick to avoid being eaten by predators. Most baby turtles will perish within their first year.

| This paragraph is about | • |
|-------------------------|---|
|-------------------------|---|

Your turn. Highlight each part of this paragraph:

Penguins all have a similar shape. On land they can waddle along on their hind feet or slide quickly on the ice on their stomachs. All Penguins are mostly black and white in colouring, which provides an excellent camouflage in the water. When swimming in the ocean, their white stomachs make them hard to see from below as they blend into the sky and sunlight above. Likewise, their black backs help disguise them from above as they are hard to see against the water and the dark ocean bed.

| D U |
|------------|
|------------|

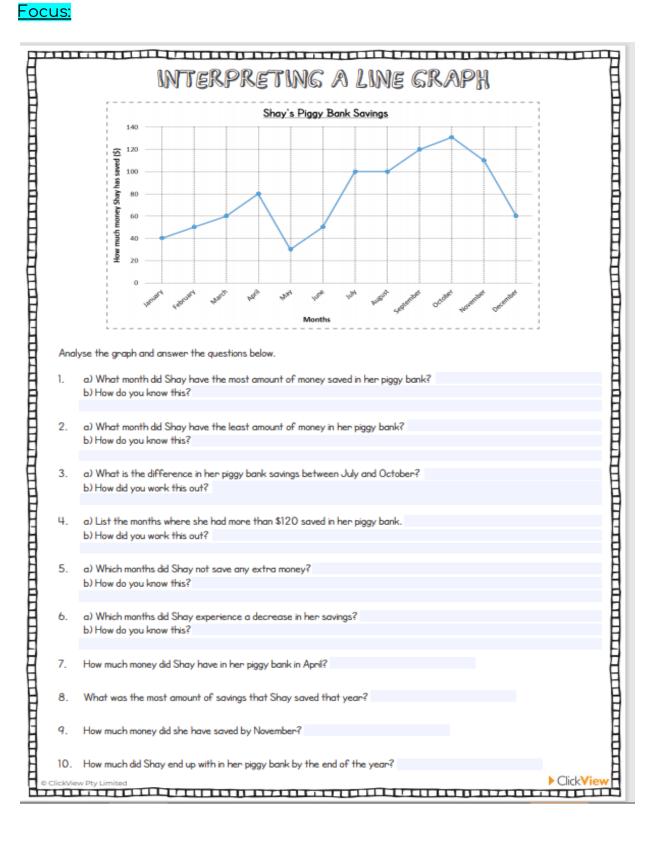
Read the sentences and number each one in the order they go in (1-5):

| The Paralympics is an international sporting event. |
|--|
| The athletes who compete have a physical, vision or intellectual impairment. |
| During the event, Paralympians are given an equal opportunity to compete with other athletes with similar impairments. |
| Some of the sports include wheelchair tennis, sitting volleyball and athletics. |
| The Paralympics are held every four years in the same host city as the traditional Games. |
| Sharks are the top predators of the ocean's natural food chain. |
| They have incredibly sharp teeth and never run out of them. |
| If a shark loses a tooth, another moves forward from within the shark's jaw. |
| This way, it is almost impossible for a shark to end up without a full set of teeth. |
| A shark may grow and use over 20 000 teeth in its lifetime. |

Warm Up: Write out your 6 times tables three times.

If you have access to the internet, you may like to access Matific or Study Ladder instead:

Focus:



Extension:

Construct your own line graph using the information below:

Remember your line graph must contain the following information:

Title

Labels for both vertical and horizontal lines Numbers going up the side line Labels going across the bottom line Two different coloured lines for our data A key

Rainfall within Sydney (mm)

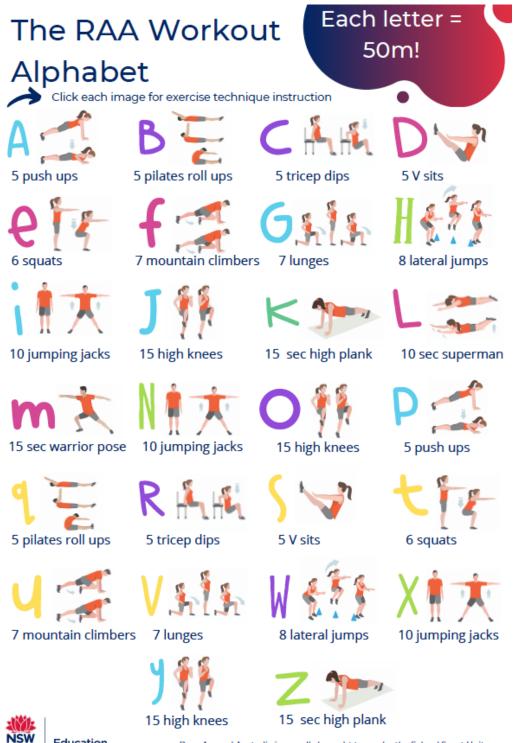
| Year | Jan | Feb | Mar | Apr | May | Jun | July | Aug | Sep | Oct | Nov | Dec |
|------|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|
| 2018 | 8 | 12 | 14 | 13 | 17 | 15 | 18 | 23 | 17 | 12 | 15 | 9 |
| 2020 | 9 | 15 | 17 | 16 | 18 | 19 | 22 | 26 | 13 | 17 | 14 | 11 |

<u>PDHPE:</u>

Stage 3 PE Grid

| Monday/Thursday | Tuesday/Friday | Wednesday |
|--|--|---|
| cycle through each exercise and then do it again two more times. *20 star jumps *20 leg curls *20 forward lunges *20 toe touches (right hand to left foot and left hand to right foot) *20 knee raises *20 knee push ups *20 squats | Choose a starting point and walk the space of 20 big steps to another point. These are the start and end points. Do relay activity back and forth. Do each one two times. Walk it, skip it, take giant steps, toe to toe steps, side gallop and jog. | Find something like two cat food tins or cans of baked beans. These are going to be your weights for today's session. Cycle through each weight exercise and then do them again two more times. 20 arm raises - start with your arms by your side, bring them straight out so your body looks like the letter T, then bring them over your head and back to your side again. Jog on the spot moving your arms as you go (1 min) 20 boxing jabs - straight out in front 20 boxing jabs - uppercut style 20 boxing jabs - across your body Plank for 30 seconds Repeat 2 more times |

Using the A-Z fitness exercises, spend 15 minutes completing these exercises. Spell out your spelling words or your name and complete the activities.



Education

Race Around Australia is proudly brought to you by the School Sport Unit.

Science:

Opaque objects: blocks light from travelling through them

Translucent object:s: allows some light to travel through them.

Transparent objects: allows light to pass through them.

Classify the objects below and give a reason. The first one has been completed for you.

| No. | Item Name | Transparent/translucent/opaque | Reason |
|-----|----------------|--------------------------------|---|
| 1 | Gummy bear | Translucent | Gummy bears let some light pass through it. |
| 2 | Spectacles | | |
| 3 | Sunglasses | | |
| 4 | Plastic Bottle | | |
| 5 | Таре | | |
| 6 | Tissues | | |
| 7 | Foil | | |
| 8 | Umbrella | | |
| 9 | Bubble Wrap | | |
| 10 | Mirror | | |

Tuesday (17.8.2021)

All your work must be completed in this booklet, however if you need more space, use the workbook provided.

Silent Reading:

Put the timer on, and read a book of your choice for 15 minutes.

Reading:

If you are doing your work in a booklet, complete the comprehension questions for: 'The Sun'

<u>If you have access to the internet, you may like to access PM Reading instead:</u>



Log into PM reading (see Student Logins for your new login details).

https://app.pmecollection.com.au/

Your teacher has put your username + password in Google classroom Choose a book and read the text to yourself for 15 minutes.

What was the name of the text:

What page have you read up to:

What is this text about so far (if you haven't finish reading the text):

What did you enjoy about this text (if you finished the text:

The Sun

The Sun is a star just like our other stars but much, much closer. It is right at the centre of our solar system. That is why it is called a solar system. The word solar means 'relating to the Sun'. The planets in our solar system stay together because the Sun is so big its gravity keeps us all travelling round it in oval or circle-shaped orbits

Making Energy:

- · The Sun gives us almost all the energy, light and heat needed for us to live on
- It uses two gases for this: hydrogen and helium.
- · Energy is released at its core right in the middle of the Sun.
- The next layer is the radiative zone which takes energy to the next layer the convection zone. It takes about 170,000 years for the energy to move from the core to the convection zone!
- The photosphere is at the Sun's surface and the energy gets to there from the convection zone in big bubbles. From here, the energy escapes from the sun through the outer layers and some of it comes to Earth. It takes about 8 minutes for heat to reach us from the Sun.



Did you know?

Surface temperature: 5505°C

Distance to Earth: 149.6 million km

Radius: 696,342 km

Circumference: 4,366,813 km (2,713,406 miles)

(About 1.3 million Earths could fit inside the Sun)

Lifespan:

The Sun is actually a yellow dwarf star and started about 4.6 billion years ago. It shall eventually run out of energy, but don't worry...not for over 4.5 billion years yet! Before the Sun dies, it will get bigger and turn into what is called a 'red giant'. In 1.1 billion years from now, the Sun will be 10% brighter than it is today. This will make Earth really hot and damp. 3.5 billion years from now, it will be even brighter than that: 40% brighter than it is today. This will be so hot that the oceans will boil and the ice will melt. There will be no life on Earth by then, but with astronauts and scientists already making new discoveries and exploring other planets, where do you think humans will be by then?







Questions

| 1. What gases is the Sun mainly made from? |
|---|
| |
| 2. How long does it take energy to reach Earth from the Sun? |
| |
| 3. How far away is the Sun from Earth? |
| |
| 4. What type of star is the Sun now? |
| |
| 5. List the 4 layers of the Sun from the centre to the outside. |
| |
| 6. What keeps our solar system of planets orbiting the Sun? |
| |
| 7. Solar means 'relating to the Sun'. Think of another example where we use the word 'solar'. |
| |
| |





Grammar:

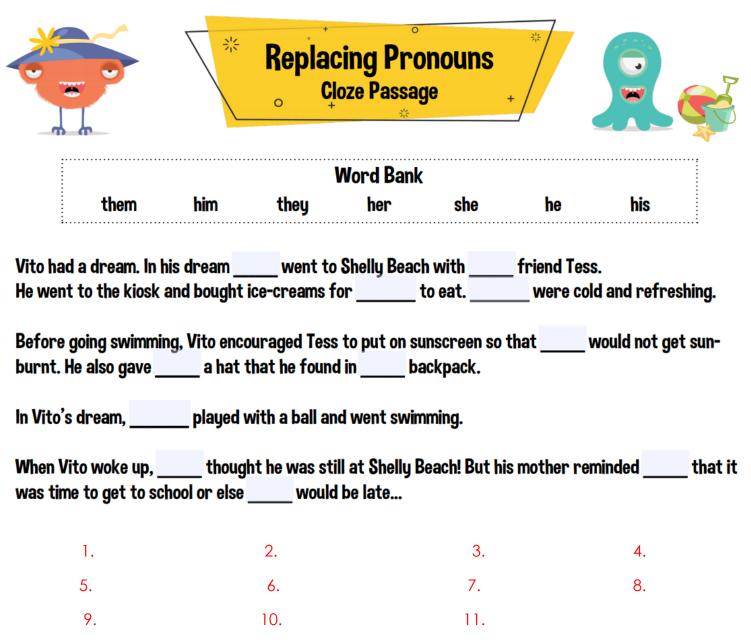
Pronouns

A pronoun is a word used to replace a noun. Words such as: he, she, they, I, me, us, it our, we. It stops our sentences from sounding funny.

For example, John is 10 years old and John likes soccer. We have used John too many times. A better sentence would be John is 10 years old and **he** likes soccer.

Instead of using John again we used the pronoun **he**.

Task 1: Write the correct pronoun. You can use a pronoun more than once.



Task 2: Underline or highlight the NOUN (name of a person, place or thing) AND the PRONOUN (the word used to replace the noun). In some sentences there is more than one pronoun being used.

For example: John and Erin are siblings and they both love playing soccer.

- 1. Julie and Mitchell are best friends and they both attend the same high school.
- 2. **Wednesday** is PE and it is my favourite day.
- 3. Ayan and Petra hung their coats up neatly.
- 4. Miss Mitchell, you've forgotten your whistle again!
- 5. That library book is Tessa's, give it back please.
- 6. Darrel is sulking because he got told off by his teacher.

Task 3: Write the sentences by using the correct pronouns so the sentence makes sense.

- 1. Sam ate Sam's chips at Sam's school fete.
- 2. Stephanie and Joanne went to Stephanie and Joanne's local shops to buy some milk for Stephanie and Joanne's parents.
- 3. Harriet the cat slept soundly in Harriet's basket.
- 4. Joel asked if Joel could catch the bus to the swimming pool so Joel could go for a swim.

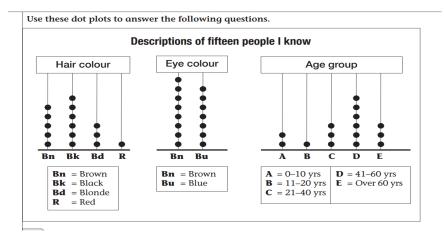
Behind the News:

Watch the Behind the News Classroom latest episode on TV channel ABC Me at 10am. Write down 10 facts that you learnt while watching this episode:

Warm Up: Write out your 7 times tables three times.

<u>If you have access to the internet, you may like to access Matific or Study Ladder instead:</u>

Focus: Graphs / Interrupting Data



Use the information to answer the following questions:

- How many people does each graph show? _____
- 2. Which group has the most people in it?
- 3. In which age group do I know the most people in? _____to ____Years
- 4. Which hair colour has the most people? _____
- 5. What is the largest number of people that can have brown hair and be over 40 years old? _____
- 6. WHich dot group has the same number of people in it as the 21 -m40 year old group? _____
- 7. In which age group do I know the least number of people?
- 8. What is the largest number of people that can have blue eyes or be blonde?
- 9. How many people do I know that are younger than 21?_____
- 10. How many people might I know that are over 21 years old and have brown eyes and red hair?_____

Extension:

Use these sets of data to answer the following questions.

Animals of the world

Fastest land animals Cheetah 98 km/h Pronghorn antelope 97 km/h Lion 84 km/h Thomson's gazelle 82 km/h Wildebeest 80 km/h Springbok 80 km/h Quarter horse 76 km/h Cape hunting dog 72 km/h Elk 72 km/h Coyote 69 km/h

| Tallest land animals | | | | |
|-----------------------------|--|--|--|--|
| Giraffe 5-8 m | | | | |
| African elephant 3.05 m | | | | |
| Cape buffalo2.9 m | | | | |
| Ostrich 2·74 m | | | | |
| Siberian tiger 2⋅59 m | | | | |
| Asian elephant 2.43 m | | | | |
| Moose2·29 m | | | | |
| Arabian camel2·13 m | | | | |
| Grizzly bear 2·13 m | | | | |
| Draft horse 2·13 m | | | | |
| Human 2.05 m | | | | |
| Rhinoceros 1.98 m | | | | |
| Red kangaroo 1.83 m | | | | |

| Heaviest animals | | |
|---------------------------|--|--|
| Blue whale190 000 kg | | |
| Whale shark11 800 kg | | |
| African elephant 5 000 kg | | |
| Asian elephant 4 000 kg | | |
| Rhinoceros2 200 kg | | |
| Hippopotamus 2 000 kg | | |
| Giraffe 1 200 kg | | |
| Crocodile1 100 kg | | |
| Asian gau900 kg | | |
| Bison800 kg | | |
| Kodiak bear800 kg | | |

Name an animal that appears more than once in the data.

In the mass data, what does 'kg' mean?

In the speed data, what does 'km/h' mean?

Which animal is twice as heavy as a crocodile?

Which animal is just 10 centimetres under 3 metres tall?

Which animal is just 410 millimetres under 3 metres tall?

How much faster than an elk is a lion?

If you drew a bar graph to represent the speed data and you made 1 centimetre equal to 10 km/h, how long would the bar be for the Cheetah's speed?

In the bar graph for Q18, how long would the bar be for the quarter horse's speed?

Why would a bar graph for the mass data be unsuitable if 1 centimetre length equalled 1 000 kg?

explore the sights and delights of this Great Southern Land! From the beach to the bush, Australia is a country of contrasts. Come and

Australia's Fast Facts

Official Name: Commonwealth of Australia

Parliamentary

Government:

monarchy

constitutional

Largest City Sydney

Capital City

Canberra

Continent:

Australia

Approximately

Population:

25 million

Language English

Currency: Australian dollar

A Multicultural Mix

of the most popular countries of birth means that it is home to people from was born outside of Australia! Some many cultures around the world. In Australia is a multicultural society. This (besides Australia) include England, fact, one in four Australian residents New Zealand and China.





Location and Size of Australia

surrounded by ocean. The mainland in the southern hemisphere. It is 32 times larger than Great Britain! kilometres. It is almost as large as the approximately 7.7 million square of Australia covers an area of Australia is a continent located United States of America, and about

Indigenous People and Culture

life, including their own languages. this knowledge to sustain their and animals and have used deep knowledge of native plants need to survive. They have a land, taking only what they custodians of the land of Australia. Islander peoples are the traditional continent. Each has their own way of (cultural groups) around the Before the arrival of the British in populations for thousands of years. They live in harmony with the Aboriginal and Torres Strait 1788, there were over 500 'nations'

Climate and Vegetation

of the continent is considered to driest continent on Earth. About 35% an arid (hot and dry) climate. Apart centre of the country experiences eucalyptus forests can be found in country experiences a temperate country's north. The south of the Rainforest, can be found in the rainforests, such as the Daintree climate. Some of Australia's largest experiences a tropical (warm) climate. The north of the country from Antarctica, Australia is the these regions. The large area in the (cool) climate. Many native Due to its size, Australia has a varied be desert

Famous Fauna

platypus and the echidna. world. Some of these include the be found anywhere else in the kangaroo, the koala, the emu, the home to many animals that cannot Due to its isolation, Australia is



Natural Treasures

wonders. Some of these include: Australia is home to many natural

- The Great Barrier Ree
- The Blue Mountains
- The Daintree Rainforest Kakadu National Park
- The Simpson Desert
- The Pinnacles

Fun in the Sun

swimming, cricket and tennis are of football, called Australian They even have their own version very popular sports in Australia. to spend outdoors. Bushwalking, that Australians have plenty of time Rules Football Australia's warm climate means

Did You Know?

owners, which means 'paradise' K'gari to the traditional Indigenous island in the world. It is known as Queensland) is the largest sand Fraser Island (off the coast of

(c) teachstarter

| Welcome to Australia! - Worksheet | | |
|---|----------|--|
| Name: Date: | | |
| Welcome to Australia! | | |
| What is the official name of the country of Australia? | | |
| What is the size of Australia compared to the United States of America and Great Britain? | i L | |
| | _ | |
| 3. What is the climate like in the centre of Australia? | _ | |
| | _ | |
| In your own words, explain how the Aboriginal and Torres Strait Islander peoples lived before the arrival of the British in 1788. | | |
| | _ | |
| 5. What does the term 'multicultural society' mean? | _ | |
| | _ | |
| 6. Which of Australia's natural wonders would you most like to visit and why? | <u> </u> | |
| | _ | |

COMPREHENSION

Wednesday (18.8.2021)

All your work must be completed in this booklet, however if you need more space, use the workbook provided

Silent Reading:

Put the timer on, and read a book of your choice for 15 minutes.

Reading: Read the Strange but True Text and answer the questions

Strange but True: Animals

Questions

- 1. Which country is the koala from?
- 2. How long does a wood frog freeze for each year?
- 3. How much of the hunting is carried out by female lions?
- 4. How long did it take scientists to train the pigeons to order numbers?
- 5. How long can Greenland sharks live for?
- 6. Which animal is the closest living relative to the Tyrannosaurus rex?
- 7. What is the name of the animal (from the text) that can make its own replacement legs?
- 8. List 3 animals from the text that are Aphibians:



Over the years, we humans have learnt a great deal about the animals with which we share our Earth. However, there are some creatures whose behaviours and characteristics can still astonish us. Read on to find out more about some of the animal kingdom's most bizarre and baffling species.

Cuddly Criminals?

The koala — native to Australia — is a cute and fluffy mammal, known for its trademark tree-hugging pose. It may surprise you to know that these furry creatures have fingerprints that are almost identical to those of human beings. The koala's fingerprint is more similar to human fingerprints than those of chimpanzees. One scientist has even warned the Australian police to be aware of the similarity just in case they are ever confused at a crime scene!







Frozen Alive



There is a unique breed of frog in North America that becomes frozen solid for up to seven months of the year. In September, the wood frog enters a frozen state: their heart stops beating and their blood no longer flows. However, once the spring weather arrives, the frog thaws out and hops back into action!

The T.Rex's Closest Relative

For many years, scientists have claimed that birds are the closest living relation to dinosaurs. However, recent research has identified that the nearest modern-day descendant to the ferocious king of the dinosaurs is, in fact, a chicken. Scientists found that the fossils of a Tyrannosaurus rex contained substances which are identical to those found in the chicken.









Strange but True: Animals

A Tudor Shark?

Can you imagine being alive since before the time of King Henry VIII? It is thought that a breed of shark swimming the depths of the North Atlantic Ocean may have been born as long ago as the Tudor times. In 2007, a Greenland shark was found with an estimated age of up to 512 years. While it is not known exactly how old this particular shark was, the breed is known to typically live for at least 272 years.



Four Identical Offspring



The nine-banded armadillo from North America is the only **vertebrate** to consistently give birth to four identical **quadruplets**. Scientists are baffled by the phenomenon; it is not known exactly why they always have the same number of babies.

Winged Mathematicians

Studies in the past have shown that **primates** are able to think mathematically. However, while they won't quite be able to help you with your maths homework, pigeons have shown that they can do the same. Scientists trained pigeons to sequence numbers of objects. They pecked at sets of objects in order (1, 2, 3, etc.) in return for a reward.

New Leg? Not a Problem!

Wouldn't it be amazing if we could grow new body parts? One famous Mexican **amphibian** can do just that. This breed of salamander, a critically endangered species, can grow its own replacement limbs or even produce extra ones. Scientists are fascinated by this occurrence and have conducted research in the hope of finding out more about this remarkable species.



More Fascinating Facts:

- Baby elephants suck on their trunks for comfort.
- Tigers have striped skin, as well as striped fur. Every tiger's markings are unique.
- Flamingos only eat with their heads upside down.
- All of the swans in England and Wales are owned by The Queen.
- Female lions carry out 90% of the hunting.
- There is a species of jellyfish that can, supposedly, live forever.

Glossary

amphibian: A cold-blooded vertebrate animal such as newts, toads and frogs. The young have gills but the adults breathe air.

primates: Mammals with hands, feet that are similar to hands and forward-facing eyes including lemurs, monkeys and apes.

quadruplets: Four babies that are born at one time.

vertebrate: Any animal with a backbone.



**





<u> Handwriting:</u>



Busy Bees



| There are about 20 000 different species of bees in the world. Bees live in |
|--|
| colonies in a hive and there are three types of bees in each colony. There is the |
| quien bee, the worker bee and the drone. |
| The queen is the largest bee in the colony and she is the only one that lays eggs. |
| Drones are male bees and they do not work or sting. Their only job is to mate |
| with the queen bee so that she can lay eggs. Worker bees are female and they do |
| all the work. There are about 55 000 worker bees in a colony and they clean. |
| the hive, collect the pollen and nectar to feed the colony and take care of the |
| offspring. They also produce wax and shape it into hexagonal cells called comb |
| Other workers guard the entrance to the colony's home, which is called a hive. |
| They cool it by fanning their wings. |

Writing:

Writing (18.8.2021)

Now that you have looked at the structure of an informative paragraph, we are going to practice rearranging these paragraphs so that they make sense. We learnt from last week that each informative paragraph starts a new main idea. These paragraphs are all about Japan.

- 1. Introduce the subject using a clear topic sentence.
 - 2. State facts about the subject in a logical order.
 - 3. Conclude with a statement about the subject.

This paragraph has seven sentences. I have already sorted the first sentence for you. Type the other sentences in the textbox in the correct order that makes sense.

| Japan has four seasons. | |
|-------------------------|--|
| | |
| | |
| | |
| | |
| | |
| | |

The north of Japan gets very cold in Winter and warm in Summer.

Many people go there to ski.

They are Spring, Summer, Autumn and Winter.

The weather is very different across Japan.

Many people go to the sandy beaches for holidays. The south of Japan stays warm all year.

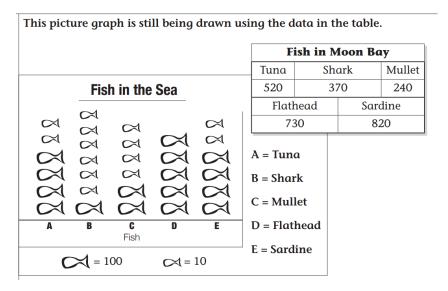
| This paragraph is about Japan's |
|---|
| This paragraph has seven sentences. I have already sorted the first sentence for you. Type the other sentences in the textbox in the correct order that makes sense. |
| Many Japanese people are passionate about sport. |
| |
| |
| |
| |
| |
| |
| Western sports, such as football and baseball, are popular for many people. In addition, there are many traditional sports. Sumo wrestling is Japan's national sport. Many children even come to school at the weekend and during |
| school holidays to practise. Judo, karate and kendo are popular. Also, some people enjoy practising martial arts. This paragraph is about Japan's |
| inis paragraphi is about supari s |

Warm Up: Write out your 8 times tables three times.

| | 1 |
|--|---|

<u>If you have access to the internet, you may like to access Matific or Study</u>
<u>Ladder instead:</u>

Focus: Graphs



What is a more correct name for the graph?

- 2 Which fish does 'A' represent?
- 3 Which fish does 'D' represent?
- 4 How many fish does the large represent?
- 5 Would another five small complete the 'A' column?
- 6 Would another four large complete the 'E' column?
- 7 How many fish are shown in the 'C' column?
- 8 How many more fish are needed in the 'D' column to complete it?
- 9 Would a fish symbol like ' = 1000' be of any use in this graph?
- 10 What extra symbol would be useful in this graph? =

Extension:

Column Graphs

Construct a column graph to display the following information:

Your graph must contain names, labels and data clearly displayed.

Favourite Food From the Canteen

Year 4 Girls - Lasagna Year 4 Boys - Hotdogs Year 5 Girls - Pies Year 5 Boys - Butter Chicken Year 6 Girls - Chicken Salad Year 6 Boys - Chicken Nuggets

Health:

Use the 'Australia's Guide to Healthy Eating' to help you answer the questions on the next page.



www.eatforhealth.gov.au



Use small amounts



Only sometimes and in small amounts





HOME LEARNING PERSONAL DEVELOPMENT, HEALTH & PHYSICAL EDUCATION

NUTRITION

Visit the following site to take a look at the Australian Guide to Healthy
Eating and then answer the questions below:
https://www.eatforhealth.gov.au/guidelines/australian-guide-healthyeating

| How many food groups are there? Name the groups and give an example of a food from each group. |
|--|
| Look at how much space each of the groups take up on the plate. Which are the two food groups you should eat most of each day? |
| What do you think happens if we eat too much or too little of each food group? E.g. Too much of the 'sometimes' foods, and not enough fruit and vegetables. |
| Write down the foods that you have eaten so far today, or the foods you ate yesterday. Label each of these foods based on the food group they are a part of. |
| |

Thursday (19.8.2021)

All your work must be completed in this booklet, however if you need more space, use the workbook provided

Silent Reading:

Put the timer on, and read a book of your choice for 15 minutes.

Reading: Read the Healthy Mind Healthy Body text and answer the questions

Healthy Mind, Healthy Body: No Free Rides!

- 1. What are common ways to avoid spreading germs?
- 2. What does the term 'a free ride' mean in the text?
- 3. What are five surfaces people commonly touch in public that could spread germs?
- 4. Draw your own comic, showing an example of germs getting a free ride between two common public places. (you will need your own paper to do this activity)





<u>Spelling:</u>

| <u>Year 5</u> | | | | <u>Year 6</u> | | w web wh whale | v vase ve sleeve |
|---|---|--|--|--|--|---|---|
| grave victim solve survive wheel waste worst | advise advice lovable forward weight nowhere | creative massive positive quest meanwhile whistle | negative adventure discoveries twilight whether wonderfully | List Word vaguely vertically serviceable varying whether qualify suede | violence sovereign victimised persuade adequate overwhelm | o choir inevitable equivalent quotation acquisition | inconvenience consequently linguist silhouette |
| evidently gravity inadvisable investigative mischievous | privileged rendezvous severity solvable solvent | acquaintance equipped extinguish overwhelmed persuaded | quadrant quarrelling quintuplet waive warrant | Extension elevation evaluation inconceivable intuitively inveigle | irrevocab oblivious perceptiv prerogati prevalent | bequest bewildered ce coiffure ve colloquial | dwindling equestrian inequity iniquitous obsequious |

Using your list words, type them in alphabetical order.

| 1. | 6. | 11. | 16. | 21. |
|----|-----|-----|-----|-----|
| 2. | 7. | 12. | 17. | 22. |
| 3. | 8. | 13. | 18. | 23. |
| 4. | 9. | 14. | 19. | 24. |
| 5. | 10. | 15. | 20. | 25. |

Type at least 5 sentences using your spelling words. Use interesting adjectives and conjunctions.

Writing:

Writing (19.8.2021)

Last week, we looked at different facts and sorted them into the correct subheading. This week we have looked at the structure of an informative paragraph. Today you are going to type/write a paragraph about one MAIN IDEA.

| Criteria | Working Towards | Achieved |
|---|--------------------|----------|
| I have used a topic sentence. | | |
| My facts are in a logical order. | | |
| I have used a conjunction (joining word) to link similar ideas (and, but, because). | | |
| I have used pronouns correctly (Japan, it) | | |
| My paragraph is about 5-6 sentences long. | | |
| My writing makes sense. | | |

| • | Shibuya Crossing - 2500 people cross it every two minutes | • | Tokyo Tower - second tallest building | • | Mount Fuji - 3776 m high | • | 200 volcanoes, 60 of which are active Mt Fuji is the most famous volcano. |
|---|--|---|---|---|-----------------------------------|---|--|
| • | Shibuya Crossing - busiest pedestrian crossing in the world. | • | Tokyo Tower - similar to Eiffel Tower | • | Mount Fuji - tallest mountain. | • | Has many famous landmarks. |

Use the checklist and the facts that we have gathered for you to type your own paragraph about Japan. When you have finished, highlight the pronouns in yellow and any numbers in green.

Warm Up: Write out your 9 times tables three times.

If you have access to the internet, you may like to access Matific or Study Ladder instead:

Focus: 3D Objects

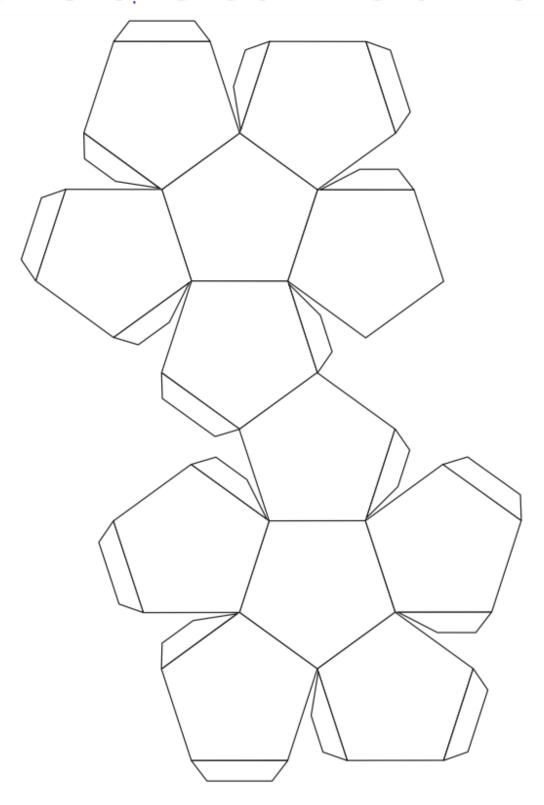
| Name | | | Date | |
|-------|--|-------------------|---------------|---------|
| | Net | s of 3D Object | s (A) | |
| 1 Mat | ch the 3D object to its name a | nd net. | | |
| | | rectangular prism | | |
| 4 | | cube | | |
| | | cylinder | | |
| | | triangular prism | | |
| _ | the net to answer these quest If 1 is the base, what number i | | | |
| b) | What numbers are on the side | es of the shape? | | |
| | lf you stood the shape up with base, what number would be | | 5 · · · 1 · · | 6 |
| d) | If 3 is the base, what number i | s on top? | | |

3D Object Properties

| Trace Shape | Names | Edges | Faces | Vertices |
|-------------|-------|-------|-------|----------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Cube, cylinder, square-based pyramid, cone, rectangular prism, triangular-based pyramid, triangular prism

Dodecahedron



Drama

Practice and read the monologue below, using expression and body language.

Monologue - A monologue is a speech given by a single character in a story. A monologue speaks at people, not with people. Many plays and shows involving performers begin with a single character giving a monologue to the audience before the plot or action begins.

If you can, record yourself performing the monologue and upload it to your Google Classroom for your teacher to see.

SHARING

Some people think I don't like sharing, but that isn't true at all. I love sharing. I mean, what's not to love about being able to go up to someone and say, "Hey, can I have some of that candy?" And then they give you some! Or, "Can I ride your bike for a while?" And then you get to ride their bike! Sharing is awesome. Sometimes you have to be careful, though. Like if someone comes up to me and says, "Can I have one of your cookies?" Well, if I gave them a cookie, then I might not have any cookies left to share with other people and that would be, like, the opposite of sharing. So I have to say no. Because sharing is really important.

Friday (20.8.2021)

All your work must be completed in this booklet, however if you need more space, use the workbook provided

Silent Reading:

Put the timer on, and read a book of your choice for 15 minutes.

Reading: Read the text "What Is Pokemon?" and answer the questions.

What Is Pokemon?

Questions

- 1. List three products that are included in the Pokémon franchise.
- 2. How was the animated TV series extended?
- 3. What is on a Pokémon trading card?
- 4. What are 'stats'?
- 5. Which word in the text means 'to show or represent with a picture'?
- 6. What kinds of Pokémon video games are available to play?

What Is Pokémon?

Pokémon is a Japanese media franchise centred around fictional creatures or pocket monsters known as 'Pokémon'. Over the years, it has grown to become a hugely popular worldwide franchise, including products such as video games, trading cards, an animated TV series, movies, toys and so much more.

Pokémon Animation

The animated TV show 'Pokémon the Series' features the adventures of Ash and his Pokémon best friend Pikachu, along with many other friends and Pokémon. Their story has also extended to include a series of full-length animated films.



Pokémon Trading Card Game

The Pokémon Trading Card Game lets players collect and build decks of cards to use in games to 'battle'. Each card depicts a detailed illustration of a Pokémon along with information or 'stats' about that Pokémon. Stats will usually include the energy type as well as the strengths and weaknesses of each Pokémon. Many fans like to collect these cards.

Pokémon Video Games

There are a wide variety of Pokémon-themed video games for fans worldwide to enjoy. Some are very detailed role play and quest games, while others are quick and simple puzzle games.





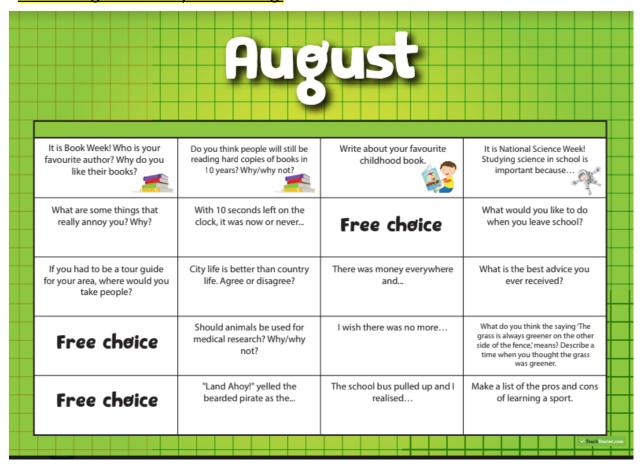
MP3 Players and Your Hearing

| Do you know how much time you spend listening to music on your MP3 |
|--|
| device? Do you turn it up so loud you can't hear any outside noise? Well, you |
| may be doing more harm than good! |
| MP3 players are a great source of entertainment, but they are also the cause of |
| serious hearing problems for young people today. Research has found that young |
| people are more likely to play their music too loud, which can result in hearing |
| loss later in life. |
| When you are listening to music on your MP3 player, ask someone around you |
| if they can hear your music. If they can — it's too loud! This is one of the |
| easiest ways to identify that you are putting your hearing at risk and that you |
| need to turn it down. |
| |

Speed Writing:

Using the Speed Writing chart, <u>select a topic and write for a minimum of 30 minutes.</u>

Don't forget to edit your writing.

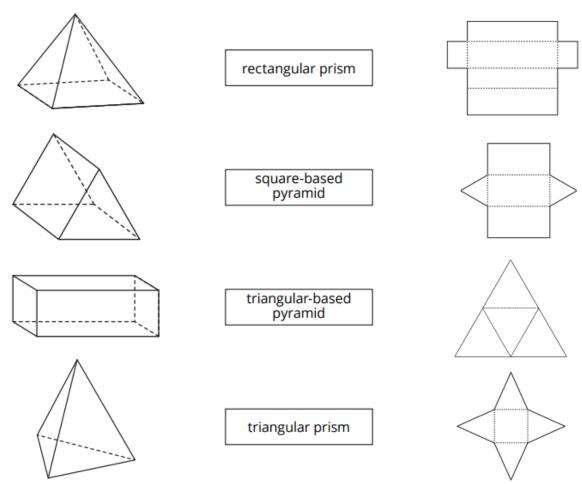


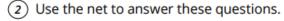
Warm Up: Write out your 10 times tables three times.

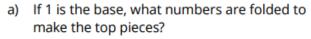
<u>If you have access to the internet, you may like to access Matific or Study</u>
<u>Ladder instead:</u>

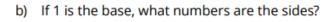
Focus: 3D Objects

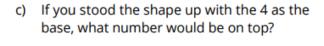
1) Match the 3D object to its name and net.

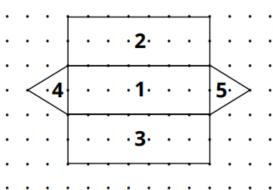










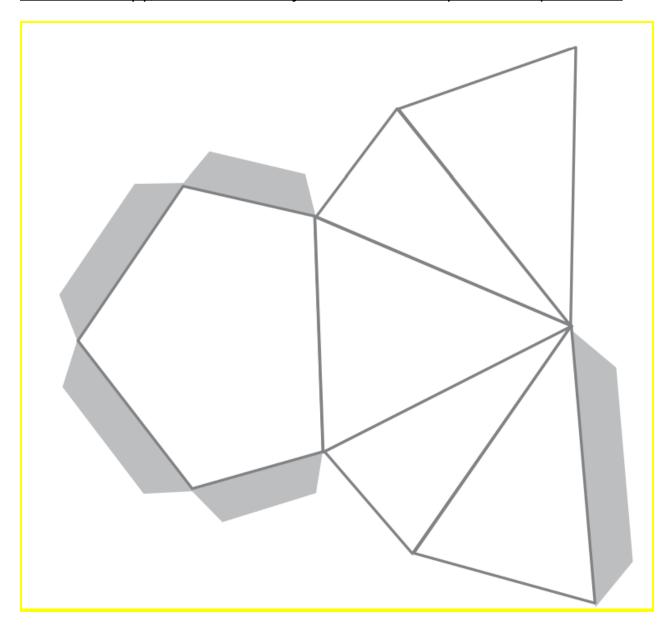


Mathematics: 3D Object Properties

| Trace the shape | Name | Edges | Faces | Vertices | Curved surfaces | Flat surfaces |
|-----------------|------|-------|-------|----------|-----------------|------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Mathematics 3D Net

Cut out or copy, and make 3D object from net. Can you create your own?



Friday Activity:

Choose a sport pictogram (pictures below). Draw it minus one element. Think creatively. Add something to replace that element. If you can, upload your creations on your Google Classroom. Some examples have been

provided for you, but they have used food.











Los Angeles, USA SUMMER 1984



Seoul, South Korea SUMMER 1988

























































































Barcelona, Spain **SUMMER 1992**





























London, UK SUMMER 2012

















































