



St Johns Park Public School - Year 6, Term 3, Week 8

| | Monday | Tuesday | Wednesday | Thursday | Friday |
|----------------|--|--|--|--|--|
| Morning | <p><u>FITNESS</u></p> <ul style="list-style-type: none"> • 15 leg kicks • Hop on your left then right foot for 30 seconds • 15 squats • Lay on the floor. Lift your arms and legs above the floor for 12 seconds <p>Repeat these steps 3 times</p> <p><u>ENGLISH</u> Word of the day: Predicament</p> <ul style="list-style-type: none"> - Look-up meaning of the word. - What part of speech is it? (E.g. Noun, verb etc.) - Research the etymology (the origin of the word) - Write two interesting complex/ compound sentences using the word. | <p><u>FITNESS</u></p> <ul style="list-style-type: none"> • 15 leg kicks • Hop on your left then right foot for 30 seconds • 15 squats • Lay on the floor. Lift your arms and legs above the floor for 12 seconds <p>Repeat these steps 3 times</p> <p><u>ENGLISH</u> Word of the day: Paramount</p> <ul style="list-style-type: none"> - Look-up meaning of the word. - What part of speech is it? (E.g. Noun, verb etc.) - Research the etymology (the origin of the word) - Write two interesting complex/ compound sentences using the word. | <p><u>FITNESS</u></p> <ul style="list-style-type: none"> • 15 leg kicks • Hop on your left then right foot for 30 seconds • 15 squats • Lay on the floor. Lift your arms and legs above the floor for 12 seconds <p>Repeat these steps 3 times</p> <p><u>ENGLISH</u> Word of the day: Cataclysmic</p> <ul style="list-style-type: none"> - Look-up meaning of the word. - What part of speech is it? (E.g. Noun, verb etc.) - Research the etymology (the origin of the word) - Write two interesting complex/ compound sentences using the word. | <p><u>FITNESS</u></p> <ul style="list-style-type: none"> • 15 leg kicks • Hop on your left then right foot for 30 seconds • 15 squats • Lay on the floor. Lift your arms and legs above the floor for 12 seconds <p>Repeat these steps 3 times</p> <p><u>ENGLISH</u> Word of the day: Ambient</p> <ul style="list-style-type: none"> - Look-up meaning of the word. - What part of speech is it? (E.g. Noun, verb etc.) - Research the etymology (the origin of the word) - Write two interesting complex/ compound sentences using the word. | <p><u>FITNESS</u></p> <ul style="list-style-type: none"> • 15 leg kicks • Hop on your left then right foot for 30 seconds • 15 squats • Lay on the floor. Lift your arms and legs above the floor for 12 seconds <p>Repeat these steps 3 times</p> <p><u>ENGLISH</u> Word of the day: Zealous</p> <ul style="list-style-type: none"> - Look-up meaning of the word. - What part of speech is it? (E.g. Noun, verb etc.) - Research the etymology (the origin of the word) - Write two interesting complex/ compound sentences using the word. |

Famous Quote

“If people are doubting how far you can go, go so far that you can’t hear them anymore.”

- Research who wrote this quote
- Research the meaning of this quote or write your own interpretation

SPELLING

Spelling Focus: Letter Teams: hy, sy
Spelling words: hyena, hygiene, hype, hybrid

Define unknown words and write them in 2 different sentences.

Complete Pencil Work 23 - Questions 1 & 2

WRITING

LI: We are learning to use the PEEL structure to write a persuasive paragraph.
SC: I will be successful if my paragraph contains a Point, Evidence/explanation, Evaluation and a Link.

Lesson 5 - Writing a persuasive paragraph

Famous Quote

“When one door of happiness closes, another opens; but often we look so long at the closed door that we do not see the one which has been opened for us.”

- Research who wrote this quote
- Research the meaning of this quote or write your own interpretation

SPELLING

Spelling Focus: Letter Teams: hy, sy
Spelling words: hyphen, hydrogen, hydrant, hydroponic

Define unknown words and write them in 2 different sentences.

Complete Pencil Work 23 - Questions 3, 4 & Word Workout

WRITING

LI: We are learning to identify persuasive devices in persuasive texts.
SC: I will be successful if I can read the text about ‘chocolate’ and identify rhetorical questions, emotive

Famous Quote

“It’s no use going back to yesterday, because I was a different person then.”

- Research who wrote this quote
- Research the meaning of this quote or write your own interpretation

SPELLING

Spelling Focus: Letter Teams: hy, sy
Spelling words: hypodermic, syrup, syringe, system

Define unknown words and write them in 2 different sentences.

Use Canva to create poster about the word ‘syrup.’ Include the meaning, 2 sentences, and a picture.

WRITING

LI: We are learning to identify persuasive devices in persuasive texts.
SC: I will be successful if I can read the text about ‘chocolate’ and identify rhetorical questions, emotive language, connecting words and phrases.

Famous Quote

“Your passion is waiting for your courage to catch up.”

- Research who wrote this quote
- Research the meaning of this quote or write your own interpretation

SPELLING

Spelling Focus: Letter Teams: hy, sy
Spelling words: symbol, symptom, sympathy

Define unknown words and write them in 2 different sentences.

Write as many words as you can, using the letters in the word below (no plurals or verbs ending in s). Letters can only be used once in any one word.

sympathetic

The record is 167!

WRITING

LI: We are learning about persuasive letters and the

Famous Quote

“Work like there is someone working twenty four hours a day to take it away from you.”

- Research who wrote this quote
- Research the meaning of this quote or write your own interpretation

SPELLING

Spelling Focus: Letter Teams: hy, sy
Spelling words: symphony, synopsis, synthetic

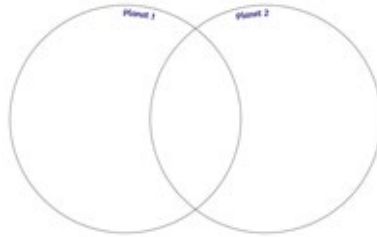
Define unknown words and write them in 2 different sentences.

Create a find-a-word using all of your words this week.

WRITING

LI: We are learning to draft a persuasive letter on a chosen topic
SC: I will be successful if I can follow the persuasive writing checklist and persuasive writing template to write a persuasive letter to the school principal about my chosen topic.

| | | | | | |
|--|--|---|--|--|---|
| | <p>View the persuasive paragraph under Monday’s English Work. Read the paragraph and ask yourself these questions:</p> <p>Do you think this paragraph flows smoothly? Why or why not?</p> <p>What is wrong with the way this paragraph is structured?</p> <p>How might these problems be fixed?</p> <p>View the PEEL Poster and familiarise yourself with what the acronym stands for.</p> <p>Using the <i>PEEL Your Paragraphs Planning Template</i>, work in pairs or individually to plan and write a persuasive paragraph for the argument ‘Home learning is better than being at school.’</p> | <p>language, connecting words and phrases.</p> <p><u>Lesson 6: Modelled Writing – Improving Persuasive Texts</u></p> <p>Familiarise yourself with the PEEL paragraph structure and revisit what each letter of the acronym stands for from yesterday's work.</p> <p>Look at the <i>Improving Persuasive Texts Worksheets</i> and read through the first text about chocolate. Brainstorm all the persuasive elements that are missing from the text e.g. rhetorical questions, emotive language, connecting words and phrases. Think about some suggestions about what could be added to the text to make it more persuasive.</p> <p>Rewrite the text about chocolate by adding the persuasive devices you have thought about. If possible, research facts and statistics about the benefits of chocolate to be included as evidence</p> | <p><u>Lesson 7: Modelled Writing – Improving Persuasive Texts (continued)</u></p> <p>Rewrite the text about making lunch time longer by adding the persuasive devices you have thought about. If possible, research facts and statistics about the benefits of longer break times to be included as evidence.</p> | <p>features and devices used in them.</p> <p>SC: I will be successful if I can think of 3 different issues I could write a persuasive letter about.</p> <p><u>Lesson 8: Shared Writing – Persuasive Letters</u></p> <p>Think of some reasons why people write persuasive letters. Persuasive letters are written when the author wants to convince someone to take action on an issue that is important to them.</p> <p>View the ‘Writing a Persuasive Letter’ document and identify persuasive language features and devices as you are reading.</p> <p>Think of some issues that you might like to bring to the attention of your school principal e.g. that the school day should be shorter, that a new piece of play equipment should be built, that a new subject should be introduced into the curriculum. Report their ideas to Seesaw.</p> | <p><u>Lesson 9: Shared Writing – Persuasive Letters (continued)</u></p> <p>View the ‘Persuasive Writing Template’ and the ‘Persuasive Text Checklist.’ Read through the checklist and refer to it frequently during the writing process.</p> <p>Working with a partner or individually, plan and write a persuasive letter to the school principal about one of the issues raised in yesterday's lesson.</p> |
|--|--|---|--|--|---|

| Break | Break | Break | Break | Break | Break |
|--------|---|---|---|---|---|
| Middle | <p><u>MATHEMATICS</u> Complete - Maths Mentals Time yourself, record your time.</p> <p>Complete your assigned Mangahigh activity</p> <p>Complete the Maths worksheet attached for the day.</p> <p><u>HSIE – Geography</u></p> <p>Students continue with their research task</p> <p>LI: .To identify why people live in certain places SC: Present research on chosen country</p> <p>Research Task- Students choose a country of their choice and research their chosen country. Information to be included in the research project are: Introduction of their Country, map and flag, population, main imports and exports, Landmarks- Natural and Built, Leader of the country, capital, history, culture, interesting facts, create a</p> | <p><u>MATHEMATICS</u> Complete - Maths Mentals Time yourself, record your time.</p> <p>Complete your assigned Mangahigh activity</p> <p>Complete the Maths worksheet attached for the day.</p> <p><u>Sport</u></p> <p>Keeping active through physical activity and sport has many benefits for the body.</p> <p>Go outside and play a sport of your choice for at least 30 minutes.</p> | <p><u>MATHEMATICS</u> Complete - Maths Mentals Time yourself, record your time.</p> <p>Complete your assigned Mangahigh activity</p> <p>Complete the Maths worksheet attached for the day.</p> <p><u>Drama</u></p> <p>LI: To develop skills in mime and physical theatre SC:</p> <ul style="list-style-type: none"> - Explore physicality and develop mime skills - Apply imagination through physical theatre <p>Mime</p> <p>View video https://vimeo.com/463236477/b57a06c234</p> <p>Using mime, pretend to be....</p> <ol style="list-style-type: none"> 1) a weather presenter 2) a piano player who is practising and keeps making a mistake but | <p><u>MATHEMATICS</u> Complete - Maths Mentals Time yourself, record your time.</p> <p>Complete your assigned Mangahigh activity</p> <p>Complete the Maths worksheet attached for the day.</p> <p><u>Science</u></p> <p>Inquiry Focus: What are gas giants?</p> <p><u>Activity 3</u> Test your knowledge of the Solar System! Refer to the attached worksheet.</p> <p><u>Activity 4</u> Compare and contrast two planets in our Solar System. Gather information about your two chosen planets and identify similarities and differences between them. Draw a Venn diagram in your book and record researched facts.</p>  | <p><u>MATHEMATICS</u> Complete - Maths Mentals Time yourself, record your time.</p> <p>Complete your assigned Mangahigh activity</p> <p>Complete the Maths worksheet attached for the day.</p> <p><u>Sport</u></p> <p>Keeping active through physical activity and sport has many benefits for the body.</p> <p>Go outside and play a sport of your choice for at least 30 minutes.</p> |

| | | | | | |
|------------------|---|---|--|---|---|
| | <p>photo collage and add your reference list.</p> <p>Students can use Powerpoint or Google slides or Microsoft word or hand write it.</p> <p>This task is to be completed by the end of week 8</p> | | <p>eventually gets it right.</p> <p>Think about the way they might move, their body language, their facial expression and what they might be doing.</p> <p>Record both mimes and upload onto Seesaw.</p> | <p>Suggested websites: planetsforkids.org spaceplace.nasa.gov</p> | |
| Break | Break | Break | Break | Break | Break |
| Afternoon | <p><u>Science</u></p> <p>Inquiry Focus: What are gas giants?</p> <p><u>Activity 1</u> Watch the following video: https://www.youtube.com/watch?v=SeC22-94PMw Complete the worksheet.</p> <p><u>Activity 2</u> Research a rocky planet that you find most fascinating and create a fact file. Record information about the physical features, atmospheric conditions and other interesting facts. Suggested websites: Jupiter https://tinyurl.com/ntdvahj https://solarsystem.nasa.gov/planets/jupiter/overview/ Saturn</p> | <p><u>Visual Arts</u></p> <p>Food art design</p> <p>Use real food which you have at home to design your own healthy plate. You can have your own choice to design a food plate for one of the meals as listed:</p> <ul style="list-style-type: none"> - Breakfast - Lunch - Fruit break/recess <p>Watch the website below:</p> <p>Watch ‘ Food art ideas for kids’. It helps you have some ideas to present your food.</p> <p>https://www.tastymatters.com/food-art-ideas-for-kids/</p> | <p><u>Dance</u></p> <p>Watch and complete these videos:</p> <p>www.youtube.com/watch?v=YerIVA5pI2g</p> <p>www.youtube.com/watch?v=CxgD9P-kMjE</p> <p>Film yourself or describe your experience.</p> | <p><u>HSIE - Geography</u></p> <p>Students continue with their research task</p> <p>LI: .To identify why people live in certain places SC: Present research on chosen country</p> <p>Research Task- Students choose a country of their choice and research their chosen country. Information to be included in the research project are: Introduction of their Country, map and flag, population, main imports and exports, Landmarks- Natural and Built, Leader of the country, capital, history, culture,</p> | <p><u>Personal Development/Health</u></p> <p><u>Active Lifestyle</u></p> <p>LI: To develop an understanding of what an active lifestyle is SC: Students create a detailed exercise plan Define what you believe an ‘Active Lifestyle’ is</p> <p>Use the following link: https://tinyurl.com/5x87j9bt</p> <p>In dot points, list the top ten benefits of regular physical activity.</p> <p>Watch this video: https://tinyurl.com/2sva95da</p> <p>Children aged between 5 - 17 should have how much</p> |

| | | | | | |
|--|--|---|--|--|--|
| | <p>https://tinyurl.com/kz4dor4 https://solarsystem.nasa.gov/planets/saturn/overview/ Uranus</p> <p>https://tinyurl.com/y785xdgu https://solarsystem.nasa.gov/planets/uranus/overview/ Neptune</p> <p>https://tinyurl.com/y7ujvna https://solarsystem.nasa.gov/planets/neptune/overview/</p> | <p>Be flexible and creative as long as it's healthy!</p> <p>Upload your food plate to Seesaw.</p> | | <p>interesting facts, create a photo collage and add your reference list.</p> <p>Students can use Powerpoint or Google slides or Microsoft word or hand write it.</p> <p>This task must be completed by the end of this week and shared with your teachers for marking and providing feedback.</p> | <p>physical activity per day?</p> <p>How do you know your physical activity has reached the desired intensity? (list the signs)</p> <p>Create a daily exercise plan for a week to meet the expected time for physical activity. Upload this to Seesaw.</p> |
|--|--|---|--|--|--|

Weekly Spelling

TERM 3 LESSON 23

PENCIL WORK 23

Name: _____



1 Match these words to their meanings.

| | |
|----------|--------------------------------------|
| symptom | outline, plan, summary |
| syrup | musical composition for an orchestra |
| symbol | indicator of illness or disease |
| synopsis | compassion, tenderness of feeling |
| symphony | emblem, token, sign |
| sympathy | thick, sweet liquid |



2 Build the following words by adding the endings. Spelling alert!

| | |
|------------------------|-------------------------|
| hygiene + ic _____ | hyphen + ated _____ |
| system + at + ic _____ | sympathy + ised _____ |
| symphony + ic _____ | system + at + ise _____ |
| symbol + ic _____ | symbol + ise _____ |



3 Choose from the words above to complete these sentences.

“Up-to-date” and “well-known” are _____ words when they are used as adjectives.

The white dove on the flag is _____ of peace.

It is not _____ to drink untreated river water.

The police carried out a _____ investigation into the crime.

He _____ with me when he heard I had lost my pet dog.



4 Be a word finder.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Y | N | O | H | P | M | Y | S | N | S |
| G | S | Y | R | U | P | T | H | E | Y |
| H | Y | P | H | E | N | I | B | G | M |
| R | M | S | Y | M | B | O | L | O | P |
| J | P | U | G | D | F | Z | T | R | A |
| C | T | T | I | A | L | E | O | D | T |
| F | O | B | E | L | N | E | P | Y | H |
| S | M | Y | N | C | X | R | D | H | Y |
| I | S | R | E | P | E | N | Q | N | V |
| H | Y | P | O | D | E | R | M | I | C |

| | |
|------------|----------|
| hyphen | hydrogen |
| symbol | syrup |
| hype | hygiene |
| hypodermic | sympathy |
| symptoms | symphony |



Word Workout

Write for five minutes. Do not stop. Do not speak.

Write a synopsis of a well-known fairy story.

English - Monday

Using the 'PEEL' Technique - Writing a Persuasive Paragraph

Persuasive texts have three sections: an introduction, arguments and a conclusion.

Each of these sections are written using paragraphs.

Just like the text itself, paragraphs also have their own distinct structure.

One way to remember this structure is the acronym, 'PEEL'.

P = State your **POINT**

E = **EXPLAIN** your point with **EVIDENCE**

E = **EVALUATE** how the evidence supports your view

L = **LINK** these back to the topic or issue

Here is an example of a persuasive paragraph written using the 'PEEL' technique.

It has been taken from a text called, "Animals Must Be Freed from Zoos."



PEEL Your Paragraphs



State your main point. What is the most important thing your reader needs to know?



Find facts that back up your main point. How can you use quotes, statistics or expert opinions?



Evaluate the facts. How does the evidence support your main point?



Link this point to the next paragraph. What are some ways to connect your points?

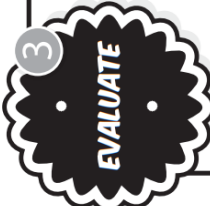
PEEL Your Paragraphs



State your main point. What is the most important thing your reader needs to know?



Find facts that back up your main point. How can you use quotes, statistics or expert opinions?



Evaluate the facts. How does the evidence support your main point?



Link this point to the next paragraph. What are some ways to connect your points?

Monday – Mathematics

Multiplying and Dividing Decimals

① Calculate the answers to these multiplications.

$$\begin{array}{r} \text{(a)} \quad 4.1 \\ \times \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} \text{(d)} \quad 9.7 \\ \times \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} \text{(g)} \quad 11.34 \\ \times \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} \text{(b)} \quad 10.2 \\ \times \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} \text{(e)} \quad 3.6 \\ \times \quad 9 \\ \hline \end{array}$$

$$\begin{array}{r} \text{(h)} \quad 2.03 \\ \times \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} \text{(c)} \quad 5.3 \\ \times \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} \text{(f)} \quad 15.7 \\ \times \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} \text{(i)} \quad 3.77 \\ \times \quad 7 \\ \hline \end{array}$$

② Calculate the answers to these division sums.

$$\text{(a)} \quad 6 \overline{)16.2}$$

$$\text{(e)} \quad 2 \overline{)134.5}$$

$$\text{(i)} \quad 7 \overline{)23.59}$$

$$\text{(b)} \quad 5 \overline{)83.2}$$

$$\text{(f)} \quad 9 \overline{)108.18}$$

$$\text{(j)} \quad 5 \overline{)68.5}$$

$$\text{(c)} \quad 10 \overline{)45.5}$$

$$\text{(g)} \quad 12 \overline{)128.40}$$

$$\text{(k)} \quad 11 \overline{)145.233}$$

$$\text{(d)} \quad 4 \overline{)77.6}$$

$$\text{(h)} \quad 3 \overline{)13.23}$$

$$\text{(l)} \quad 9 \overline{)187.020}$$

Tuesday - English

Improving Persuasive Texts - Worksheet

Name _____

Date _____

Improving Persuasive Texts (1)

Michael wrote this persuasive text in class yesterday. However, he forgot everything he had been taught about persuasive language and persuasive devices. Because of this, his text isn't really very persuasive at all.

Read Michael's persuasive text about chocolate.

Rewrite the text in your workbook, in your own words.

Add more factual information to make the text more detailed.

Add language features and persuasive devices that Michael forgot to use.

Chocolate

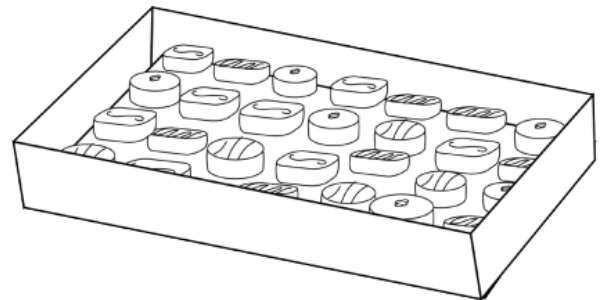
Some adults say that children should never eat chocolate. This is unfair.

Chocolate can be good for the body, especially dark chocolate. It is full of antioxidants which help fight disease.

Chocolate is packed full of minerals. Some of these include potassium, zinc and selenium.

Chocolate makes you happy. Eating chocolate increases endorphin levels, which can improve our mood.

Adults should stop telling children that they should never eat chocolate.



Tuesday – Mathematics

Multiplying Decimals by Whole Numbers

- ① Estimate and then calculate the answers to these multiplications.

a) Est: _____

$$\begin{array}{r} 17.4 \\ \times 3 \\ \hline \end{array}$$

b) Est: _____

$$\begin{array}{r} 22.6 \\ \times 5 \\ \hline \end{array}$$

c) Est: _____

$$\begin{array}{r} 65.98 \\ \times 3 \\ \hline \end{array}$$

d) Est: _____

$$\begin{array}{r} 32.4 \\ \times 2 \\ \hline \end{array}$$

e) Est: _____

$$\begin{array}{r} 63.7 \\ \times 4 \\ \hline \end{array}$$

f) Est: _____

$$\begin{array}{r} 234.75 \\ \times 9 \\ \hline \end{array}$$

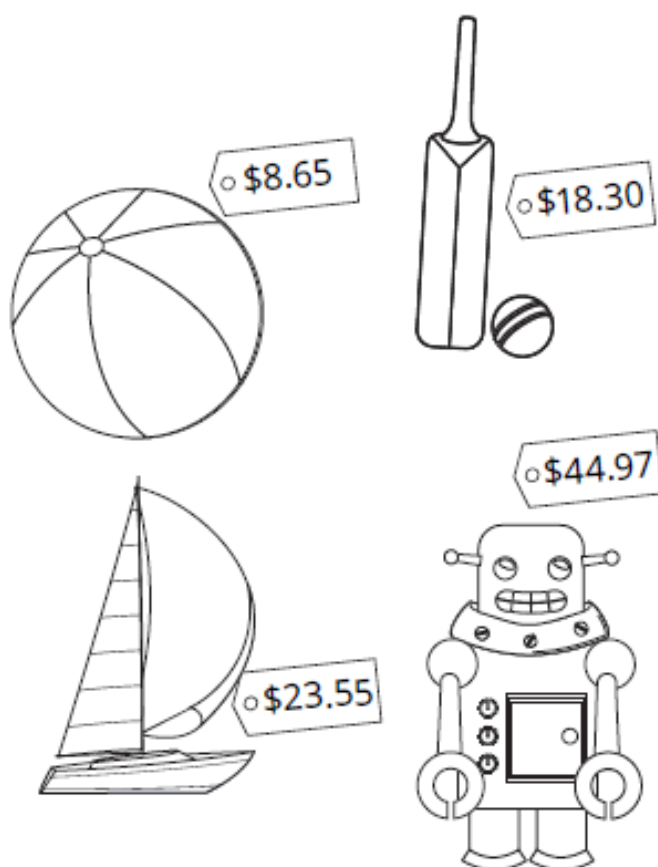
- ② Solve these problems.

- a) Vivian receives \$6.20 pocket money each week. How much money will she have received after 12 weeks?
- b) Tina bought a watermelon that weighed 3.45 kilograms. If it cost \$3 per kilogram, how much was the total cost of the watermelon?

- ③ Find the cost of these purchases.

Your school is buying toys to give away as prizes in an upcoming raffle. How much will the prizes cost?

- a) 10 beach balls
- b) 6 toy robots
- c) 4 model sail boats
- d) 12 sets of bats and balls
- e) What is the total cost for all of the prizes for the raffle?



Wednesday - English

Improving Persuasive Texts - Worksheet

Name _____

Date _____

Improving Persuasive Texts (2)

Jessica wrote this persuasive letter to her school principal, requesting that lunchtime be made longer. However, she forgot to use persuasive language and persuasive devices. Because of this, her letter isn't really very persuasive at all.

Read Jessica's persuasive letter about extending lunchtime at her school.

Rewrite the letter in your workbook, in your own words.

Add more factual information to make the letter more detailed.

Add language features and persuasive devices that Jessica forgot to use.

Dear Mr. Joyless,

I am writing to you as I feel lunchtime at Cloudy Skies Public School needs to be longer.

Kids have no time to play. By the time we eat, lunchtime is nearly over.

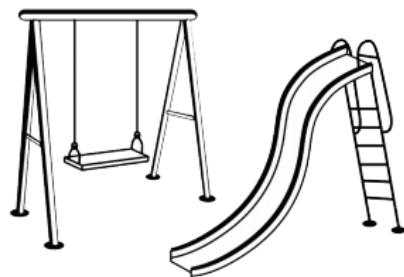
We all have to share the play equipment, which means you have to wait your turn. Sometimes you never get a turn because lunchtime is so short.

We need a longer break from our school work. If we had more time outside, we would concentrate better in the afternoon.

Please make lunchtime longer.

Yours sincerely,

Jessica Jittery



Wednesday– Mathematics

Rounding Decimals - Tenths and Hundredths

① Round these decimals to the nearest tenth.

(a) $9.74 =$ _____

(b) $29.10 =$ _____

(c) $0.77 =$ _____

(d) $4.61 =$ _____

(e) $2.456 =$ _____

(f) $6.54 =$ _____

(g) $10.55 =$ _____

(h) $9.043 =$ _____

(i) $3.5 =$ _____

(j) $128.10 =$ _____

(k) $9.17 =$ _____

(l) $67.670 =$ _____

(m) $0.592 =$ _____

(n) $8.97 =$ _____

(o) $0.08 =$ _____

(p) $32.87 =$ _____

(q) $24.24 =$ _____

(r) $5.432 =$ _____

(s) $82.098 =$ _____

(t) $3.333 =$ _____

② Round these decimals to the nearest hundredth.

(a) $4.387 =$ _____

(b) $7.336 =$ _____

(c) $0.1731 =$ _____

(d) $1.88 =$ _____

(e) $5.7491 =$ _____

(f) $0.3089 =$ _____

(g) $9.692 =$ _____

(h) $6.4664 =$ _____

(i) $1.8202 =$ _____

(j) $1.868 =$ _____

(k) $7.444 =$ _____

(l) $82.876 =$ _____

(m) $76.909 =$ _____

(n) $87.770 =$ _____

(o) $4.4333 =$ _____

(p) $3.321 =$ _____

(q) $2.2222 =$ _____

(r) $4.3004 =$ _____

(s) $1.0648 =$ _____

(t) $5.1445 =$ _____

Writing A Persuasive Letter

1. Heading

Your name and address.

Jenna Masters
14 Short Street
NEWLAND NSW 2000

2. Date

The date you wrote your letter on.

5 October 2016

3. Greeting

Your hello.

Dear Mr Skinner,

4. Opinion

Clearly state why you are writing.

Our school tuckshop menu needs an update. With the growth in childhood obesity, we need a menu that has tasty and healthy options. I suggest the school add pizza to the menu.

The Australian Institute of Health and Welfare states that 1 in 4 Australian children are overweight or obese. We need to do something to reduce this alarming rate of obesity!

All students love pizza! Pizza tastes great, and is less messy to eat than burgers. You can add healthy vegetables like spinach, broccoli and asparagus to a pizza and children will still eat it.

5. Reasons

Back up your opinion with reasons and facts.

6. Solution

Offer a solution.

I agree take-away pizza is not a healthy option, but freshly made pizza can be nutritious and fast to cook. The tuckshop staff can prepare pizza bases and sauce ahead of time and only need to add the toppings before baking it.

Pizza is a popular, fast and healthy option that should be added to our tuckshop menu.

7. Closing

Use a strong statement to end your letter.

Yours sincerely,

Jenna M.
Jenna Masters

8. Signature

Sign your name.

Brainstorm some issues that you might like to bring to the attention of Mrs Donatiello e.g. that the school day should be shorter, that a new piece of play equipment should be built, that a new subject should be introduced into the curriculum, that home learning should become permanent. Try to be as creative as possible and use an example that you feel passionate about.

Issue 1:

Issue 2:


Issue 3:

Thursday - Mathematics

Drawing Graphs

There are many ways that data can be displayed in a graph. For example, column graph, picture graph, line graph, pie graph.

Look at the following data from the 2021 Tokyo Olympics. Make the following decisions:

1. Select the category of data that you wish to graph. You could choose gold medals, silver medals, bronze medals or the total medals. You might wish to graph more than one category.
2. Decide on the type of graph you are going to present – picture graph, column graph or another type of graph.
3. Choose an appropriate scale, symbol and key. e.g.  = 5 medals
4. Give your graph a title.
5. Decide whether you will draw it or use a computer program.
6. Construct your graph either on paper or on computer and print a copy.

The 20 most successful nations at the 2021 Tokyo Olympics

| Rank | Country | Gold | Silver | Bronze | Total |
|------|---------------------------|------|--------|--------|-------|
| 1 | United States of America | 39 | 41 | 33 | 113 |
| 2 | China | 38 | 27 | 23 | 88 |
| 3 | Japan | 27 | 14 | 17 | 58 |
| 4 | Great Britain | 22 | 21 | 22 | 65 |
| 5 | Russian Olympic Committee | 20 | 28 | 23 | 71 |
| 6 | Australia | 17 | 7 | 22 | 46 |
| 7 | Netherlands | 10 | 12 | 14 | 36 |
| 8 | France | 10 | 12 | 11 | 33 |
| 9 | Germany | 10 | 11 | 16 | 37 |
| 10 | Italy | 10 | 10 | 20 | 40 |
| 11 | Canada | 7 | 6 | 11 | 24 |
| 12 | Brazil | 7 | 6 | 8 | 21 |
| 13 | New Zealand | 7 | 6 | 7 | 20 |
| 14 | Canada | 7 | 3 | 5 | 15 |
| 15 | Hungary | 6 | 7 | 7 | 20 |
| 16 | Republic of Korea | 6 | 4 | 10 | 20 |
| 17 | Poland | 4 | 5 | 5 | 14 |
| 18 | Czech Republic | 4 | 4 | 3 | 11 |
| 19 | Kenya | 4 | 4 | 2 | 10 |
| 20 | Norway | 4 | 2 | 2 | 8 |

Graphs are useful because they present information clearly and simply.

Write 3 -4 facts that your graph provides.

1. _____
2. _____
3. _____
4. _____

Friday - English

Name: _____

Date: _____

Persuasive Text Checklist

Structure

- ✓ My text begins with an introduction which states my viewpoint on the issue and captures the attention of my audience.
- ✓ I have included three strong arguments which support my viewpoint on the issue and are backed up by factual evidence.
- ✓ My text ends with a conclusion which summarises my arguments and reinforces my viewpoint on the issue.

Language Features and Devices

- ✓ I have used thinking and feeling verbs.
- ✓ I have used connecting words and phrases.
- ✓ I have used cause and effect connectives.
- ✓ I have used rhetorical questions.
- ✓ I have used personal pronouns.
- ✓ I have used alliteration.
- ✓ I have used repetition.
- ✓ I have used emotive language.
- ✓ I have used a high level of modality.
- ✓ I have used the Rule of 3.

Friday - English

Persuasive Planning - Template

Name: _____

Date: _____

Topic: _____

Introduction — State your position

Argument 1

Argument 2

Argument 3

Opening Statement

Opening Statement

Opening Statement

Supporting Evidence

Supporting Evidence

Supporting Evidence

Concluding Statement

Concluding Statement

Concluding Statement

Conclusion



Friday – Mathematics

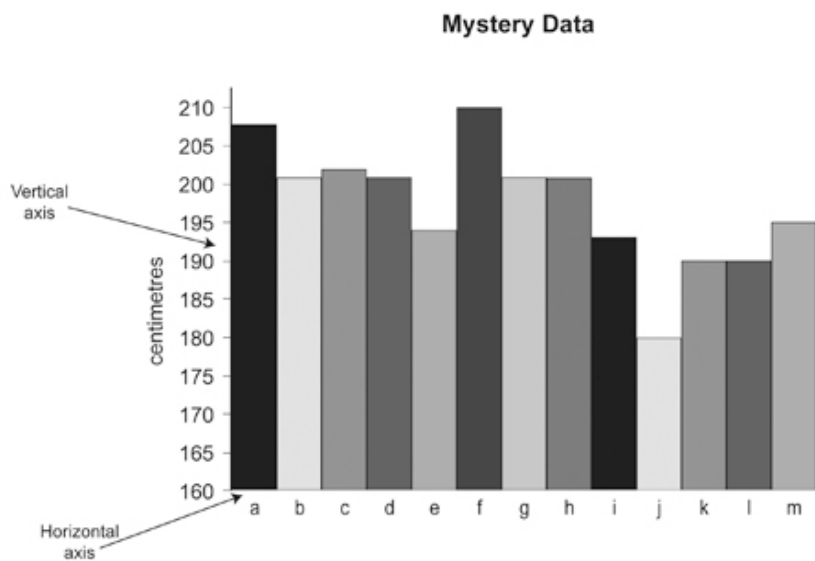
Interpreting Graphs

Go to the website: [Now and Then \(maths.org\)](https://nowandthenmaths.org) and complete the activity.
<https://nrich.maths.org/8171>

Interpreting the Mystery Data Graph

This activity requires your detective skills to analyse the information provided in a graph and do some clever problem solving. You need to work out what this graph could be about because some vital information is missing.

To carry out this investigation you need to look at the column graph below which displays some 'Mystery Data'.



By studying the graph you can see that:

- The vertical axis (the left edge of the graph) is marked in centimetres.
- The horizontal axis (the bottom edge of the graph) is labelled 'a' to 'm'.
- There is no title for this graph. At present it is just called "Mystery Data".

What could this graph be about?

What could be that long? Or tall? _____

Why are there so many columns? _____

I think the title of this graph should be _____

because _____

What scale has been used on the vertical axis? _____

What strategies did you use to decide the title? _____

What extra information do you need to interpret the graph correctly?

Monday & Thursday - Science

Science Worksheets

Activity 1

Answer the following questions in **full sentences**.

1. What are the names of the four rocky planets of our solar system?
2. What are the names of the four gas giants of our solar system?
3. What is the main difference between these two groups of planets?
4. Which planets in our solar system have ring systems?
5. What are ring systems made up of?
6. Which planet has the most moons in its orbit?
7. How does the gas giants' distance from the sun affect their composition?
8. The gas giants share a common feature of having ring system and natural satellites (moons). What causes this phenomenon?

Activity 3

The Solar System – What Planet Am I?

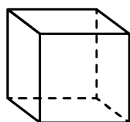
Fill in the blanks with the planets listed below!

| | | | |
|---------|-------|---------|---------|
| Mercury | Earth | Jupiter | Uranus |
| Venus | Mars | Saturn | Neptune |

1. I am the third planet from the Sun. 70% of me is made up of water. I am home of many human beings. I am _____.
2. I am the closest planet to the Sun, and I am also very small. I am _____.
3. Astronomer Galileo thought I was a star, and I was discovered because of mathematical calculation. I look very blue, and I am the furthest planet from the Sun! I am _____.
4. I am known as the "Red Planet", and I am the fourth planet from the Sun. Many people believe that I am home to aliens. I am _____.
5. I am extremely cold, and I am known as an "Ice Giant". I have small rings and I turn on my side. I am _____.
6. I am exactly the same size Earth. I have many volcanoes and mountain, but no one can live here since I am very toxic. I am _____.
7. I am the largest planet in the solar system. I am a very stormy planet, and all my clouds make me look very colourful! I am _____.
8. I am a very big planet with beautiful rings. I am the lightest planet and I am not perfectly round! I am _____.

Monday

1. $85 - 65 =$ _____
2. $68 + 94 =$ _____
3. $42 \div 6 =$ _____
4. $8 \times 4 =$ _____
5. $40 \times 2 =$ _____
6. Round 66347 to the nearest ten. _____
7. Write the numeral for twenty-seven thousand, one hundred and ninety-eight: _____
8. Complete this counting pattern:
94, 106, 118, 130, _____, _____, _____
9. Complete this counting pattern:
81, 83, 85, 87, _____, _____, _____
10. What is the sum of 80, 20 and 59? _____
11. Double 880 = _____
12. What is the price after taking 50% off \$47? _____
13. What is $\frac{1}{9}$ of 9? _____
14. What is $\frac{1}{2}$ of 220? _____
15. $0.39 \times 100 =$ _____
16. $0.62 \times 10 =$ _____
17. How many days are in January? _____
18. If a rectangle has a perimeter of 180cm, and its length is 84cm. What is its width? _____
19. How many edges does a cube have?



20. Which circle has the lowest chance of being selected? Black or white? _____



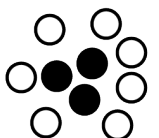
Tuesday

1. $68 + 27 + 36 =$ _____
2. $47 - 43 =$ _____
3. $19 \times 2 =$ _____
4. $54 \div 9 =$ _____
5. $0 \times 9 =$ _____
6. Round 9921 to the nearest hundred. _____
7. Round 29596 to the nearest hundred. _____
8. Complete this counting pattern:
54, 62, 70, 78, _____, _____, _____
9. Complete this counting pattern:
67, 79, 91, 103, _____, _____, _____
10. What is the difference between 29 and 21? _____
11. Double 200 = _____
12. What is the price after taking 50% off \$77? _____
13. What is $\frac{1}{11}$ of 99? _____
14. What is $\frac{1}{5}$ of 40? _____
15. $0.63 \times 100 =$ _____
16. Write these decimals in descending order: 0.95, 0.81, 0.97, 0.25

17. 1 hours = _____ minutes
18. If a rectangle has a perimeter of 128cm, and its length is 63cm. What is its width? _____
19. How many edges does a triangular-based prism have?



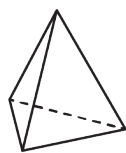
20. Which circle has the highest chance of being selected? Black or white? _____



Wednesday

1. $65 - 21 =$ _____
2. $73 + 34 + 44 =$ _____
3. $60 \div 12 =$ _____
4. $82 \times 2 =$ _____
5. $10 \times 8 =$ _____
6. Round 47534.50 to the nearest whole number. _____
7. Write the numeral for twenty-eight thousand, nine hundred and thirty-six: _____
8. Complete this counting pattern:
20, 22, 24, 26, _____, _____, _____
9. Complete this counting pattern:
59, 61, 63, 65, _____, _____, _____
10. If there were 104 fans at a volleyball game, 55 were wearing purple and the rest were wearing yellow, how many were wearing yellow? _____
11. Share \$36 between 6 children. _____
12. What is the price after taking 25% off \$65? _____
13. What is $\frac{1}{4}$ of 32? _____
14. What is $\frac{1}{4}$ of 40? _____
15. Write these decimals in ascending order: 0.69, 0.11, 0.37, 0.29

16. $0.51 \times 100 =$ _____
17. 5 hours = _____ minutes
18. The length of a square's sides are 6cm. What is its area? _____
19. How many faces does a triangle-based pyramid have? _____
20. Imagine these stars are in a bag. What is the probability of pulling out a black star?



Thursday

1. $78 - 42 =$ _____
2. $21 + 64 + 35 =$ _____
3. $4 \times 12 =$ _____
4. $96 \div 12 =$ _____
5. $75 \times 2 =$ _____
6. Round 83000 to the nearest ten. _____
7. Round 56640.90 to the nearest whole number. _____
8. Complete this counting pattern:
67, 77, 87, 97, _____, _____, _____
9. Complete this counting pattern:
90, 97, 104, 111, _____, _____, _____
10. What is the sum of 61 and 68? _____
11. Divide 70 by 7. _____
12. What is the price after taking 25% off \$35? _____
13. What is $\frac{1}{6}$ of 42? _____
14. What is $\frac{1}{6}$ of 54? _____
15. $0.54 \times 100 =$ _____
16. $0.44 \times 10 =$ _____
17. How many days are in October? _____
18. The length of a rectangle's sides are 1cm and 2cm. What is its area? _____
19. How many edges does a square-based pyramid have?
20. Which star has the highest chance of being selected? Black or white? _____



Friday

1. $53 - 11 = \underline{\quad}$

2. $25 + 40 + 98 = \underline{\quad}$

3. $96 \times 2 = \underline{\quad}$

4. $40 \div 8 = \underline{\quad}$

5. $5 \times 10 = \underline{\quad}$

6. Round 20398 to the nearest hundred. $\underline{\quad}$

7. Round 46774 to the nearest ten. $\underline{\quad}$

8. Complete this counting pattern:

35, 39, 43, 47, $\underline{\quad}$, $\underline{\quad}$, $\underline{\quad}$

9. Complete this counting pattern:

66, 71, 76, 81, $\underline{\quad}$, $\underline{\quad}$, $\underline{\quad}$

10. What is the sum of 33, 87 and 89? $\underline{\quad}$

11. What is the product of 8 and 8? $\underline{\quad}$

12. What is the price after taking 25% off \$92? $\underline{\quad}$

13. What is $\frac{1}{9}$ of 27? $\underline{\quad}$

14. What is $\frac{1}{10}$ of 500? $\underline{\quad}$

15. Write these decimals in descending order: 0.47, 0.77, 0.63, 0.89 $\underline{\quad}$

16. Write these decimals in ascending order: 0.85, 0.49, 0.45, 0.87 $\underline{\quad}$

17. 2 hours = $\underline{\quad}$ minutes

18. If a square has a perimeter of 280cm, what is the length of a side? $\underline{\quad}$

19. What type of angle is 268° ? $\underline{\quad}$

20. Which star has the highest chance of being selected? Black or white? $\underline{\quad}$

