

St Johns Park Public School - Year 5, Term 3, Week 10

М	onday	Tuesday	Wednesday	Thursday	Friday
• 15 jump • Side to s seconds • Sprint or seconds • 20 arm of Repeat the Example and interprint information key words questions, it o answer if questions a texts we've Literal quecan be directext. Use the	ide step for 30 In the spot for 40 circles In the spot for 40 circles In the spot for 40 circles In the spot for 40 In	• 15 jumping jacks • Side to side step for 30 seconds • Sprint on the spot for 40 seconds • 20 arm circles Repeat these steps 3 times ENGLISH: Reading & Viewing Literal questions and answers can be directly found in the text. Use yesterday's 5W blurb to help you. Read the text Bilbo Baggin's Hobbit Hole: The Hobbit by JRR Tolkien. Highlight or underline the sentence for each question. The first one has been completed for you.	After so many weeks of learning from home for our students, families and staff, we recognise the amount of time everyone has been spending on devices and accessing technology each day. So, we are declaring all of Wednesday, 15th September as "Device Down Day". This will mean for all of Wednesday, 15th September NO Zoom NO Lessons NO Seesaw NO Google Classroom NO Emails NO Messaging NO Phone Calls	FITNESS: • 15 jumping jacks • Side to side step for 30 seconds • Sprint on the spot for 40 seconds • 20 arm circles Repeat these steps 3 times ENGLISH: Reading & Viewing Inferential thinking requires you to use the clues in the text as well as your background knowledge to answer the question. Use this poster to help you. Look at the image below, what do you infer? Complete the sentence starters below. Inference	FITNESS: • 15 jumping jacks • Side to side step for 30 seconds • Sprint on the spot for 40 seconds • 20 arm circles Repeat these steps 3 times ENGLISH: Reading & Viewing When reading and viewing texts, it is important to evaluate the accuracy of sources. Today, we are going to revise our learning of the author's purpose and how they achieve that. Complete the colour coding activity.



Fishing from the rocks and fill out the **Who, Where, When, What, How and Which** section.

Who - Who is the main character?

Where - Where is the story set? When - When did he go to the concert? On what day did the event occur?

What - What did they take on their trip?

How - How did they do it? How far did they go?

Which - Which character chose to do that?

Writing & Representing

Due to the reduced length of the current unit of work, you will be creating a mini culminating task this week.

The task will require you to create a poster (no more than 1 x A4 page in length) which will be due on **Tuesday by 3:30pm.** Please refer to the attached sheet for further details.

Spelling

Copy your words and practice them daily using the 'Look, Cover, Write & Check' method.

Speaking & Listening

Which genre (type) of books do you enjoy reading and why?

Possible genres could include: fiction, non-fiction, novels, mystery, adventure, science etc.

Writing & Representing

Use this time to complete your culminating task.

Final submissions are due at **3:30pm today.**

Spelling

Choose 5 words that you would like to expand your vocabulary knowledge on.

Define each using a dictionary in your own words and then use them in sentences.

Pay particular attention to the part of speech (verb, adjective etc.) the words belong to ensure your sentences make sense.

Use this link for ideas: https://sentence.yourdictionary.com

Instead, we would like our students and families to connect with each other and the environment around them.

If you need ideas, we have listed a range of activities you might like to try. Do as many or as little as you like. You may even have some other ideas.

Below is a checklist of suggested activities. Tick them off as you complete them and add your own.

You can then wait for Thursday, 16th September and upload your checklist for your teacher to see.

The evidence in the picture is....

My background knowledge tells me...

I infer that...



Writing & Representing

Write an imaginative text to go with the image above. Remember to include an appropriate orientation, complication/climax and resolution.

Spelling

Choose 5 words that you would like to expand your vocabulary knowledge on.

Define each using a dictionary in your own words and then use them in sentences.

Use this link for ideas: https://sentence.yourdictionary.com

Speaking & Listening

Thinker's Keys:
The Variation Key

List 3 creative ways you could clean up an oil spill. Try to consider the properties of oils when approaching this task.

Record and post responses.

Writing & Representing

Use the ARMS strategy to revise your writing from Thursday.

A - Add words or phrases

R - Remove unnecessary or repeated words.

M - Move sentences or phrases.

S - Substitute existing words with more precise ones.

Spelling

Use the 10 words you have selected to define this week to write a short story.

Try to incorporate the strategies and improvements you made in the writing task to improve your word selections in this text.

Break	Break	Break	Break	Break	Break
Middle	Complete - Maths Mentals Log in to Mangahigh and complete the assigned activity. Constructing Number Sentences To continue revising our knowledge from last week, complete the worksheet 'Constructing number sentences'. After completing question 5, play a game of celebrity heads with someone in your home. Choose a number between 1 and 1000. Provide 3 clues to begin for your number. Your family member can ask yes or no questions until they correctly solve the number.	MATHEMATICS Complete - Maths Mentals Street Directories Street directories help us to locate features such as streets, schools, churches, parks etc. They help us to find the route from one point to another. We can use the legend which provides grid references to help pinpoint certain locations. Complete the worksheet 'Street directories' by taking a close look at the map and grid references to help answer the questions.	 □ Phone a friend or loved one and have a long chat □ Make and decorate a cake □ Play a board game □ Put together a jigsaw puzzle □ Go for a walk or jog □ Think up an invention and draw a design for it □ Do some gardening □ Make a mini garden □ Water the garden □ Teach your pet a new trick □ Have lunch in your backyard □ Help mum and dad with some jobs around the house □ Clean up and reorganise your room □ Make up a crossword puzzle. □ Watch a movie with your family □ Make a nice card for someone □ Put together a dance routine to your favourite song 	MATHEMATICS Complete - Maths Mentals Making a Map Brainstorm different terms that we use to associate with maps. You might think of coordinates, compass points, axis etc. A few weeks ago you were asked to create a map of your school. On the worksheet 'Making a map' you need to complete the map of the Hilltop Primary School and answer the questions.	MATHEMATICS Log in to Mangahigh and complete the assigned activity. Ensure all of your Mangahigh activities have been completed for the term! Dot Plots A dot plot is a number line that uses dots to record the frequency of events. E.g. in this survey, 6 people selected C Take a look at the dot plots on the worksheet 'Dot plots' and answer the questions.

HSIE – GEOGRAPHY

LI: To recognise the positive and negative impacts humans have on the environment

SC: Identify the different environmental changes caused by humans.

Use the footprint calculator to determine the way your lifestyle impacts on the environment.

Footprint Website

https://www.footprintcalculat or.org/signup

DRAMA

LI: To use movement, voice and elements of drama to sustain a character role.

SC: Describe your alien character. Move and perform as an alien.

Write a short character description of an alien. Describe their appearance, size, colour, interesting features and how they move.

View the video and think about how the robotic alien moves, talks and show emotions.

https://www.youtube.com/watc
h?v=QHH3iSeDBLo

Drama: Act out the following movements as your alien say

- Hello and goodbye
- Walk
- Look around

Show emotions as your alien trying to be

- Happy
- Scared
- Confused
- Surprised

Record yourself doing the above actions as your alien.
Make sure you stay in character the whole time! Optional: You can use props

SCIENCE

Inquiry Focus: How do scientists explore the planets in our solar system?

Activity 3: Locate information from the video and text to record key events for the dates listed (refer to the worksheet).

<u>Crashing Into Saturn: This</u> <u>Cassini Mission</u>

https://www.youtube.com/watc h?v=68vxYRAony8

Cassini-Huygens

Clean out your

wardrobe and put any

unwanted items in a

box ready to donate

it for someone to find

Make a paper plane

and see how far you

competition with your

things you are grateful

exercise circuit in your

Design a future city

If raining, go outside

Go for a walk in the

and jump in a puddle

☐ Paint a rock and leave

Colour-in

kindness

family

for

vard

rain

☐ Do a random act of

Read a book

can make it fly

☐ Have a paper plane

☐ Make a list of all the

Put together any

https://kids.britannica.com/kids/article/Cassini-Huygens/544855

Activity 4 (optional): Visit this website to discover how scientists have used the rover, 'Curiosity', to explore the surface of Mars.

Where our Curiosity took us https://www.abc.net.au/news/20 17-08-05/mars-curiosity-rover-five-year-anniversary/8750588?nw=0

SPORT

Keeping active through physical activity and sport has many benefits for the body.

Go outside and play a sport of your choice for at least 30 minutes.

Break	Break	Break	Break	Break	Break
Afternoon	VISUAL ARTS A Seascape Artwork There are three elements of a seascape artwork: ● Foreground: the bottom third ● Midground: the middle third ● Background: the top third There are two steps: Step 1: Use a large sheet of paper and your pencils and follow the instructions to create your own seascape artwork. Step 2: Add plastic waste to your seascape representing objects that are not normally found in this environment, like the rubber ducks were in the ocean. You can use anything you can find that you are allowed to use as 'trash' to paste on top of your seascape. E.g. food wrappers, plastic items, old toys You can use crayons, coloured pencils, textas, or paint to colour. When colouring, work from the background of your seascape forward to the foreground of your artwork as this makes it easier to join the sections of the composition by overlapping the colour. Watch the website below to understand more about what to do and follow the instructions https://tinyurl.com/xm5bwcpa Upload your artwork to Seesaw.	Inquiry Focus: How do scientists explore the planets in our solar system? Activity 1: Watch the video and answer the questions in full sentences. Space Probes https://www.nationalgeographic.org/media/space-probes/ 1. What are the three types of space probes? 2. What does each type of space probe do? 3. What are some examples of each type of space probe? 4. What are two examples of data that space probes gather? 5. How do scientists access the gathered data? Activity 2: Watch the video and complete the cloze passage (refer to the worksheet). Note: There is no word bank. Apollo 11 - The First Moon Walk https://www.youtube.com/watch?v=CbTaDOuSePk		DANCE Watch and complete the following: www.youtube.com/watch?v =FHo9QaJ1DyI www.youtube.com/watch?v =OMZXoVMD6uA Film yourself or describe your experience.	PERSONAL DEVELOPMENT/HEALTH The Importance of WHO https://www.youtube.com/wat

Fishing from the rocks

'Think I'll drop in a line.
Tide's out. Weather's mild.'
Then the flurry: the hopeful basket, the rod, the hook, the line and sinker.
'Guess you can come with me, but stay away from the edge.'

We're all following him

Across soft sand, past paddocks of cows, around the headland To the threatening rocks, the swelling ocean. To the promise of success, the flailing fish on the quivering line.

Three of us to the forbidden side of the beach. And the long-eared dog, all excited at the daring. 'Never go further than the edge of the beach. Stay in the safe sandy zone.'

Time begins. Fishing time extending hope.
The kids and the dog staying away from the ocean.
Watching the waves swell over the ledge
Swirling over the jagged rocks.

And in shallow pools, at least for the dog, Something's in there, a matching goal. 'Where's the fish, Roxy, where's the fish?' Dad and dog search the water in vain.



What?	
Where?	
When?	
9	
Your turn!	

Culminating Task: Term 3 – Week 10

Overview: We have been learning about how people change the environment for different purposes. These changes can have positive and negative impacts.

Task: Research the <u>impacts of farming in Australia</u> and <u>sustainability strategies</u> that can be put in place to protect the local environment. Create an A4 poster to inform and educate foreign visitors about these local considerations (refer to marking criteria for further details).

Format: Word / PowerPoint / Publisher / Pencil and Paper (1 x A4 page limit).

Due Date: Wednesday, Week 10 by 3:30pm.

Working Towards Areas that Need Work	Achieving Standards for This Performance	Working Above Evidence of Exceeding Standards
	 Receptive I can conduct research to gather relevant information about farming (agriculture) in Australia. 	
	 I can provide background knowledge about farming in Australia. I can list the positive and negative impacts of farming in Australia. I can explain sustainable strategies that can reduce the negative impacts of farming on the Australian environment. 	

Week 10 Spelling

- 1. certain
- 2. temper
- 3. industry
- 4. patient
- 5. sermon
- 6. vengeful
- 7. abscond
- 8. apparel
- 9. confetti
- 10. crouton.
- 11. agility
- 12. alphabetical
- 13. carrion
- 14. conundrum
- 15. delinquent
- 16. binoculars
- 17. camouflage
- 18. conspicuous
- 19. derogatory
- 20. dyslexia

Monday

- 1, 31 25 =
- 2. 57 + 47 =
- 3. 12 x 11 = ____
- 4. 48 ÷ 8 = _____
- 5. 7 x 5 = ____
- 6. Round 83408 to the nearest thousand.
- 7. Write these numbers in descending order: 38344, 39667, 86084, 66025, 30151, 41232.
- 8. Complete this counting pattern:
- 57, 68, 79, 90, _____, ____, ____
- 9. Complete this counting pattern:
- 62, 69, 76, 83, _____, ____, ____
- 10. What is the sum of 42 and 67? _____
- 11. Divide 27 by 3. _____
- 12. 20 cents + 50 cents + \$2.00 = ____
- 13. What is 1/2 of 872? _____
- 14. What is 1/8 of 24?
- 15. Write these decimals in ascending order: 0.15, 0.88, 0.12, 0.51
- 16. Write these decimals in descending order:
- 0.37, 0.95, 0.42, 0.35 _____
- 17. 192 hours = ____ days
- 18. The length of a square's sides are 2cm. What is its area? _____
- 19. How many faces does a triangular-based prism have? _____



20. Imagine these circles are in a bag. What is the probability of pulling out a black circle? _____



Tuesday

- 1. 26 15 = ____
- 2. 26 + 84 = ____
- 3. 30 ÷ 5 =
- 4. 8 × 7 = ____
- 5. 8 ÷ 8 = _____
- 6. Round 12795 to the nearest ten.
- 7. Write these numbers in ascending order: 90899, 65766, 17116, 57760, 585, 71991.
- 8. Complete this counting pattern:
- 92, 103, 114, 125, _____, ____, ____
- 9. Complete this counting pattern: 15, 21, 27, 33, _____, ____,
- 10. If there were 103 fans at a softball game, 72 were wearing orange and the rest were wearing blue, how many were wearing blue? _____
- 11. If 8 metres costs \$48, how much would 40 metres cost?
- 12. What is the price after taking 50% off \$98?
- 13. What is 1/11 of 44?
- 14. What is 1/6 of 18? _____
- 15. Write these decimals in descending order: 0.45, 0.14, 0.37, 0.19 _____
- 16. Write these decimals in ascending order: 0.61, 0.23, 0.38, 0.91 _____
- 17. What is the 24-hour time 7:09 in 12-hour time?
- 18. If a square has a perimeter of 64cm, what is the length of a side? _____
- 19. What type of angle is 124°?
- 20. Imagine these stars are in a bag. What is the probability of pulling out a white star? _____



Week 10 - Questions

Wednesday

1. 52 + 57 = _

2. 74 - 72 =

3. 88 ÷ 11 = _____

4. 1 × 10 = ____

5. 410 ÷ 10 = _____

6. Round 56576 to the nearest thousand.

7. List the factors of 24: _____

8. Complete this counting pattern:

48, 60, 72, 84, _____, ____, ____

9. Complete this counting pattern:

85, 91, 97, 103, _____, ____, ____

10. What is the sum of 72 and 98? _____

11. If 6 kilograms costs \$30, how much would 12 kilogram cost?

12. \$2.00 + 10 cents + 20 cents = _____

13. What is 1/7 of 7? _____

14. What is 1/3 of 9? _____

15. Write these decimals in descending order:

0.10, 0.18, 0.61, 0.27 _____

16. Write these decimals in ascending order: 0.19.

0.99, 0.20, 0.73

17. 120 minutes = ____ hours

18. The length of a rectangle's sides are 58cm and

51cm. What is its perimeter? _____

19. How many edges does a triangular-based prism have?



20. Imagine these stars are in a bag. What is the probability of pulling out a white star?



Thursday

1. 41 + 92 = ___

2. 63 - 60 =

3. 350 ÷ 10 =

4. 3 × 11 = ____

5. 3 x 6 = ____

6. Round 6645 to the nearest hundred.

7. Write these numbers in ascending order: 39183,

15808, 54608, 61655, 78531, 89835.

8. Complete this counting pattern:

44, 55, 66, 77, _____, ____, ____

9. Complete this counting pattern: 95, 99, 103, 107, ____, ___, ___

10. If there were 102 fans at a softball game, 47 were wearing silver and the rest were wearing pink, how many were wearing pink? _____

11. What is the product of 2 and 10? _____

12. What is the price after taking 50% off \$43?

13. What is 1/9 of 108? _____

14. What is 1/11 of 132?

15. Write these decimals in descending order:

0.68, 0.37, 0.94, 0.83 _____

16. Write these decimals in ascending order: 0.39,

0.11, 0.76, 0.79 _____

17. What digital time does the clock

show? _____



18. The length of a square's sides are 3cm. What

is its area? _____

19. How many faces does a cube

have? _____



20. Imagine these stars are in a bag. What is the probability of pulling out a white star? _____



Monday Mathematics

Constructing Number Sentences

4 Supply the missing number to make each number sentence equal.

$$= 20 + 10$$
 j $3 \times 4 = 100 -$

$$\times 5 = 36 + 9$$

$$\div$$
 5 = 25 × 2

h
$$100 \div 5 = 32 -$$

5 Celebrity heads.

Read the number sentences and carry out the operations to find the missing numbers.

a If you multiply me by 2 and add 4 the answer is 10.



If you add 2 and multiply by 4 the answer is 36.

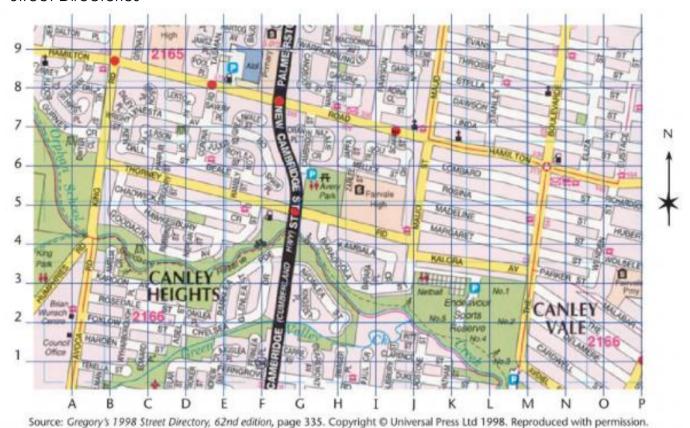


Bilbo Baggins's Hobbit Hole: The Hobbit by JRR Tolkien (page 15-16)

In a hole in the ground there lived a hobbit. Not a nasty, dirty, wet hole, filled with the ends of worms and an oozy smell, nor yet a dry, bare sandy hole with nothing in it to sit down on or eat: it was a hobbit-hole, and that means comfort.	Who lived in the hole? What kind of hole did the hobbit live in?
It had a perfectly round door like a porthole, painted green with a shiny yellow brass knob in the exact middle. The door opened on to a tube-shaped hall like a tunnel: a very comfortable tunnel without smoke, with panelled walls, and floors tiled and carpeted, provided with polished chairs and lots and lots of pegs for hats and coats—the hobbit was fond of visitors.	What did the round door look like? Where were the hats and coats kept?
The tunnel wound on and on, going fairly but not quite straight into the side of the hill—The Hill, as all the people for many miles around called it—and many little round doors opened out of it, first on one side and then on another. No going upstairs for the hobbit: bedrooms, bathrooms, cellars, pantries (lots of these), wardrobes (he had whole rooms devoted to clothes), kitchens, dining-rooms, all were on the same floor, and indeed on the same passage.	Where did doors open? What are some of the features of hobbit holes?
The best rooms were all on the left-hand side (going in) for these were the only ones to have windows—deep-set round windows looking over his garden and meadows beyond, sloping down to the river.	Where were the best rooms and why were they the best?
This hobbit was a very well-to-do hobbit, and his name was Baggins. The Baggins had lived in the neighbourhood of The Hill for time out of mind.	What was the hobbit's name?

Tuesday Mathematics

Street Directories





- 8 Put a cross on the following locations.
- Chadwick Cr (D5)
- g Evans St (L9)
- b Ferngrove Rd (D1)
- Hamilton Rd (E8)
- c Thorney Rd (F5)
- Gurney Cr (A7)
- d The Boulevarde (M3)
- e Throsby St (N8)
- f Lombard St (K6)

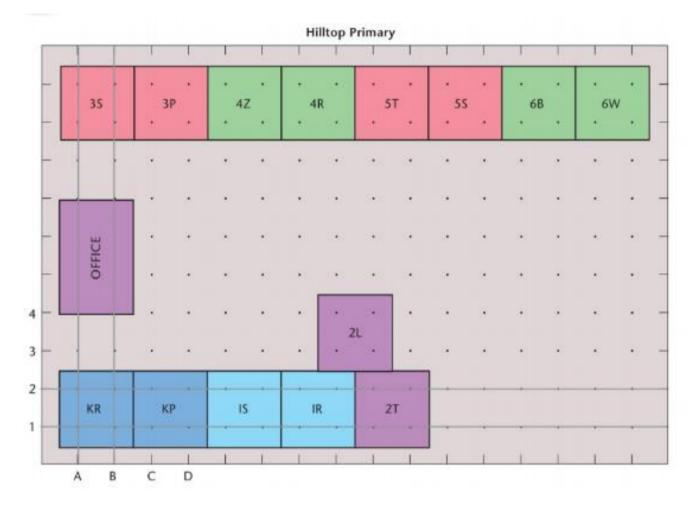
- 9 Use the legend to answer the questions.
- a Is there a church near M8?
- b Is there a toilet facility near J3?
- Is there a school near A1?
- d Is Thorney Road a main road?
- How many parking stations are on the map?
- 10 Write a clear set of directions to describe how to get from Greenvale St (F7) to Delamere St (O1).
- 11 Draw a path on the map to show how to get from Edward PI (C1) to Hubert St (P4).
- 12 Use the scale to calculate the approximate length of these streets to the nearest 100 m.
- a Thorney Rd (F5) _____ c Linda St (K7)
- b Margaret St (K4) _____ d Eliza St (O9)

Scale 1 cm = 200 m

Activity 2 – The Moon Landing On July 16, _____, the _____ Apollo 11 prepared to launch a crew of _____ astronauts into _____. _____, officials selected _____, ____, ____, and _____ as the astronauts who would make the historic trip to the moon on _____. Just four days from after launching from Kennedy Space Center in Florida, the spacecraft neared the _____ of people gathered around their televisions to watch the U.S. _____ do something no one had ever done before. Before touching down, the three men split up. Collins boarded Apollo 11's _____ module, the _____, where he would remain in _____ around the moon. Armstrong and Aldrin boarded Apollo 11's ______, and began to descend to the moon's surface. Armstrong and Aldrin looked out the windows of the _____ at the lifeless and barren lunar landscape. Wearing bulky _____ and backpacks of _____ to breathe, _____ and _____ became the first human beings to walk on the ______. After the two stepped onto the lunar surface, Armstrong proclaimed these famous words: The astronauts spent two hours collecting _____ of the moon to bring back to Earth. They left behind their _____, an American _____, a small gold _____ shaped like an olive branch and an Apollo 1 mission ______ before they got back on board to return home. **Activity 3 – Cassini Space Mission** October, 1997 July, 2004 January, 2005 April, 2017 September, 2017

Thursday Mathematics

Making a Map



- 111 Complete the map.
- a Use the marks on the map to draw vertical and horizontal lines to make a coordinate grid.
- **b** Complete the labelling of the coordinates.
- Draw a shade area by joining the coordinate points C3, G3 and C7.
- d Draw the school hall by joining the coordinates L5, L6, K6, K7, L7, L8, P8 and P5.
- e Draw the toilets by joining the coordinates L1, L2, P2 and P1.
- Find a place for the canteen, draw it on the map and list its coordinate points.
- g Draw any object you like on the map and give its coordinate points.
- 12 What can be found at these coordinate points?
- a B2 _____ b G10 ____ c A5 ____ d D4 ____
- 13 Give a set of coordinate points for:
- a Class 5S _____ b The hall ____ c Class KP ____ d Class 2L ____
- 14 If the school's office is 9 m long, make up a suitable scale for the map.

Scale 1 cm =

Colour coding persuasive and informative elements

- 1. Colour code what is factual
- 2. Colour code what is an opinion
- 3. What is the purpose of the text?

Some students are investigating how pollution affects the environment. They have researched the effects of plastic bags. This is what they have written.

Should we pay for plastic bags?



People should pay for the plastic bags they use for their shopping. According to experts from Clean Up Australia, Australians use over six billion plastic bags a year and many of these are used for carrying shopping home from supermarkets. Making people pay for these plastic bags would encourage them to use reusable bags.

Some plastic bags can last in the environment for up to 1000 years before they disintegrate (break down). Plastic bags are harmful to wildlife as they can kill animals, especially in the ocean.

Also, when plastic bags are made, dangerous gases are released that pollute the atmosphere. If we use fewer plastic bags there would be less air pollution, as well as less land and water pollution.

We need to reduce the number of plastic bags in the environment. Making people pay will help to stop them using plastic bags and force them to use reusable bags for their shopping!

Friday Mathematics

Dot Plots

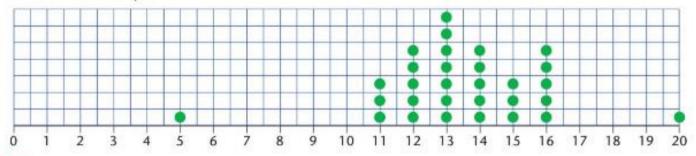
Peter threw a set of three dice forty times and recorded the totals on a dot plot. Use his graph to answer the questions.

Three dice total scores . • . . • 4 7 13 15 18 3 5 8 10 11 12 16 Scores

- a Which score occurred most frequently? _____
- b What was the frequency of the second most frequent score?
- which scores occurred 2 times?
- d Which scores did not appear at all in this sample?
- Explain why the scores 10, 11 and 12 account for 50% of the results.
- f Why are the numbers 1 and 2 left off the graph?



Class 5G were given a Quick Quiz about Australia last week. Madeliene and Grace recorded the scores on this dot plot.



- 10 Answer true or false to these statements.
- a 13 correct answers was the most common score. ____
- b Most scores were between 11 and 16.
- c 5 and 20 were scores apart from the main cluster.
- d 30 people participated in the quiz.