St Johns Park Public School Year 4 (Term 3 Week 9 - 2021)

	Monday	Tuesday	Wednesday	Thursday	Friday
• 15 star jump • 15 squats • 15 mountain Repeat these	 15 star jump 15 squats 15 mountain climbers Repeat these steps 3	Watch the music video: https://www.youtube.com/watch?v=09qk0lXTfi4 and learn the song and dance.	Watch the following video: https://bit.ly/3sigNBf	Watch the music video: https://www.youtube.com/watch?v=09qk0lXTfi4 and learn the song and dance.	Watch the Aerobics video: https://bit.ly/3slll8X
Education LIVE Tune in to Educatic 10am for the live st https://education.nsw.gg	Education LIVE Education LIVE Tune in to Education LIVE at 10am for the live stream. https://education.nsw.gov.au/teachin g-and-learning/learning-from-	Education LIVE Tune in to Education LIVE at 10am for the live stream. https://education.nsw.gov.au/teaching-and-learning/learning-from-home/learning-at-home	Education LIVE Tune in to Education LIVE at 10am for the live stream. https://education.nsw.gov.au/teaching-and-learning/learning-from-home/learning-at-home	Education LIVE Tune in to Education LIVE at 10am for the live stream. https://education.nsw.gov.au/teaching-and-learning/learning-from-home/learning-at-home	Education LIVE Tune in to Education LIVE at 10am for the live stream. https://education.nsw.gov.au/teaching-and-learning/learning-from-home/learning-at-home
Readin Read a First ap Tasmar Highligh	English Reading and Viewing Read and annotate '1788 First apple trees in Tasmania' text provided.	English Reading and Viewing Read and annotate '1879 First Greek fish and chip shop' text provided. Answer the following questions:	English Reading and Viewing Read and annotate '1907 Peters Ice Cream Founded' text provided. Answer the following questions:	English Reading and Viewing Read and annotate '2020 Fast food consumption rises during Pandemic' text provided. Answer the following	English Reading and Viewing Read and annotate 'The Case of the Missing Poodle' and answer the questions using full sentences.
from this te dates/ever use these create a tin Answer tha questions:	from this text into specific dates/events. You will later use these main points to create a timeline. Answer the following questions:	 What led Athanassio Comino to start a business? Why do you think fish and chips was popular in Britain in the 1860s? Who were the first few 	 How did Fred Peters come up with this idea to sell ice cream? What was the world's largest ice cream factory in 2014? 	questions: 1. Which groups of people are considered Millennials and Generation Z?	Writing & Representing Your pet is missing. Create a missing poster about your pet. Remember to include all the contact details and a



	1.What is the purpose of	people that opened a fish	3 What does it mean to be	2. What was the cause of	picture of your pet. Also
	the text?	and chip shop?	a 'shareholder in each of	the significant growth of	any reward for finding your
	2. What was the name of	4. What did Athanassio	the companies'?	fast-food consumption?	pet.
	William Bligh's ship?	Comino do once his	4. What happened to	3. List different food-	
	3. How many apple trees	business became	Fred's business after he	ordering services	
	were planted by Bligh?	successful?	passed away?	companies.	
	4. When Bligh returned to	5.What happened to	5.Explain how you think	4. Why do you think lbis	
	Adventure Bay, what did	Athanassio s business after	Fred Peters went with his	World expected the rast-	
	he notice and record in his	ne passed away?	business. Was it easy for	100d market to decime in	YEAR 4 Grade Zoom
	log?	Writing & Representing	him to run a business?	5021 :	11.00-12.00pm
	5. Why was he deposed	Imagine you are	Writing 8 Dozaci	"Although these apps are	A zoom link will be sent to
	by the New South Wales	Athanassio Comino. Write	Create a poster	popular, they are not the	you in Seesaw from your
	Corps in 1808.	a journal of your	advertising Paters in	whole story?	ופמכוופן.
	Speaking and Listening	experiences when opening	1927 Keen in mind the	•	
	Look at the picture of	this business. Make sure	colours used nictures	Writing & Representing	
	Bligh's ship. What two 'I	you include pictures, key	words and slogan.	Write a paragraph	
	Wonder' questions would	words and descriptive		persuading your teacher	
	you ask? Record and	language.	R U OK?	why your favourite fast-	
	upload in seesaw. Eg l		Watch, 'It's OK!' music	food is the best.	
	wonder		video -	Remember to include a	
	Writing & Representing	Sport	https://bit.ly/2WaU7ay	title.	
	Using notes from reading	Go outside and play a	Concentrate on the words	Speaking and Listening	
	lesson, create a timeline	sport of your choice for at	and actions. Blue uses to	Create a video	
	on 'Bligh's Adventure'. You	least 15-20 minutes	describe how he is	advertisement of your	
	can create a timeline on		feeling. What do his	favourite fast food.	
	paper, an app or online		friends do to make him		
	program.		feel better?		:
	Reading Eggs	Reading Eggs	Reading Eggs	Reading Eggs	Reading Eggs
	Reading e g g g g	Reading © © © ©	Reading ©008	Reading ©003	Reading © 00 S
	Sign in to Reading Eggs and	Sign in to Reading Eggs and complete an activity of your	Sign in to Reading Eggs and complete an activity of your	Sign in to Reading Eggs and complete an activity of your	Sign in to Reading Eggs and complete an activity of your
	choice.	choice.	choice.	choice.	choice.
Break	Break	Break	Break	Break	Break

Middle	Mentals (15 questions)	Mentals (15 questions)	Mentals (15 questions)	Mentals (15 questions)	Mentals (15 questions)
	This year the Healthy Kids Association is promoting Fruit & Veg Month on 23rd August - 17th September. Mass (MA-12MG) Complete 'How much is a basket of fruit and veg?' Worksheet and go on the following link: https://www.woolworths.com.au/shop/browse/fruit-veg	MAZ-8NA) Watch the video on https://bit.ly/3yaH85B Complete 'Squared Numbers Fortune Teller' Worksheets Complete assigned Seesaw activity Understanding Squared Numbers'	Position (MA2-17MG) Watch the video on https://bit.ly/3j62mxa Complete 'Compass Points' Worksheet 1. Eight small bricks have the same mass as three large bricks. The mass of one small brick is 1.5kg. What is the mass of one large brick? 2. A stack of 40 identical toy boxes is 1000cm tall. Marcus takes three boxes off the top of the pile. How tall is the stack now?	Position (MA2-17MG) Watch the video on https://bit.ly/2UF0i5L Design your own bedroom map using the 'Map of My Bedroom'' worksheet. Include a key, 3 coordinate questions and answers about your house. E.g. What is located on (D,4)?	Maths Strategy Poster Design a Maths poster using a paper or Apps that will help your classmates understand a tricky maths idea. Hint: Include pictures and a step-by-step example that explains your strategy. Take a photo and record yourself explaining your poster in Seesaw.
	https://bit.ly/3m2GzbD Log onto MANGAHIGH and complete an activity.	https://bit.ly/3m2GzbD Log onto MANGAHIGH and complete an activity.	https://bit.ly/3m2GzbD Log onto MANGAHIGH and complete an activity.	https://bit.ly/3m2GzbD Log onto MANGAHIGH and complete an activity.	https://bit.ly/3m2GzbD Log onto MANGAHIGH and complete an activity.
Break	Break	Break	Break	Break	Break

Visual Arts Watch the video	https://www.youtube.com/ watch?v=Yq77J0yiTOg&a	b channel=SaraGutkind.	the 'Arcimboldo Inspired	Fruit and Vegetable	races' worksheet.	Use paper, coloured	pencils, textas and	different materials to	create your own	Arcimboldo inspired fruit								
<u>Geography</u>	Topic: 'Significance of Environments' (GE2-1)	Watch the 'Survivor'	video. Inquisitive - Enjoy	teaching Science, History	and Geography				!	Complete the worksheet	People Rely on the	Survive'						
Science and Technology	Topic: 'Forces Near and Far: 'STEM Project'	(ST2-9PW)	Watch the pre-recorded	lesson 'Week 9 Science-	STEM uploaded to SeeSaw or by clicking on	the link:		https://youtu.be/eIZCEeuz	<u>836</u>					Complete the worksheet	Week 9 Science- STEM	and the investigation as	you are watching the	
BTN	Watch 'Behind the News' on ABC Me.	2+4/110 to 200 odo /////////////////////////////////	/classroom/	7	Choose your ravounte story. Write a summary of	the story. In your summary	include 4-6 interesting	facts		<u>Creative Arts – Dance</u>	Watch and follow the video	by clicking on the	Prootsteps link below: https://vimeo.com/5806792	17/6fe89c8486				
<u>BOHDE</u>	Topic: 'Cybersmart Forever'	Watch the video posted in	Seesaw.	Do Activity 1 and 2 in your	notebook. Post them in		Sport	Go outside and play a	sport of your choice for at	least 20-30 minutes.								
Afternoon																		

1788 First apple trees in Tasmania



Replica of Bligh's ship, HMS Bounty

Early explorers did not hesitate to introduce familiar plants to the places they visited. In 1788, William Bligh anchored the *Bounty* in Adventure Bay off what is now Bruny Island. In addition to loading wood and water, Bligh planted seven apple trees, the first apple trees in what would come to be known as the "apple isle".

It was not unusual for seamen to plant food crops or introduce animals to new lands encountered on their voyages. The aim was to provide food for visiting ships in the future. Returning to the same spot in Adventure Bay in 1792 as captain of the *Providence*, Bligh and the ship's botanists planted cress, celery, acorns and various fruit trees.

Bligh had visited Van Diemen's Land in 1777 when he was a navigation officer on Captain James Cook's *Resolution*. He returned to the island in the *Bounty* in 1788 on a voyage that had been intended to transport breadfruit from Tahiti to the West Indies. The ship had called at the Cape of Good Hope in Africa and the apple trees planted were most likely acquired there.

Blight's visit on the *Bounty* occurred on the voyage which ended in the famous mutiny. He navigated a longboat to Timor and continued his naval service.

Four years later Bligh returned to Adventure Bay, again on his way to Tahiti. He recorded in his log that one of the first apple trees that he had planted had survived. The others had been destroyed by fire. He described the fruit of the surviving tree as green and slightly bitter.

Bligh became Governor of New South Wales in 1806. However, he seemed to attract mutiny and was deposed by the New South Wales Corps in 1808.

Monday

6. Is 186 an odd or even number?

7. Complete this counting pattern:

8. In a group of 130 students, 32 would like to play golf and the rest want to play tennis. How many want to play tennis? ____

9. Share \$28 between 4 children.

12. If it was 5:19 in the afternoon, would you write am or pm?

13. What digital time does the clock show?



14. How many faces does a rectangular
prism have? _____



15. Which star has the lowest chance of being selected? Black or white? _____



Tuesday

$$4.12 \times 5 =$$

6. Write these numbers in descending order: 9880, 3111, 6416, 7483, 1085, 1630.

7. Complete this counting pattern:

8. 5 minus 3 equals:

9. Share \$42 between 6 children.

12. 9 hours = minutes

13. How many weeks is 28 days? _____

14. How many faces does a square—based pyramid have?



15. Which star has the lowest chance of being selected? Black or white? _____



How much is a basket of fruit and veg?

- 1. Go to https://www.woolworths.com.au/shop/browse/fruit-veg.
- 2. Look for each item.
- 3. Check out the sign in front of or above the item that shows you the price. 4. Write down how much each item costs for 1kg



Vegetable	Cost per 1kg
1 kg tomatoes	
1 kg broccoli	
1 kg carrots	
1 kg of my favourite vegetable which is	
Other vegetables	
1 kg of	
1 kg of	
1 kg of	

Fruit	Cost per 1kg
1 kg apples	
1 kg bananas	
1 kg oranges	
1 kg of my favourite fruit which is	
Other fruit	
1 kg of	
1 kg of	
1 kg of	

1. Which fruit or vegetable was the most expensive?	

- 2. Which fruit or vegetable was the cheapest?
- 3. Which price surprised you and why?
- _____

1879 First Greek fish and chip shop



Comino's Oyster Saloon, Lismore. Photo courtesy of Richmond River Historical Society

Athanassio Comino hailed from the Greek island of Kythera and arrived in Sydney in 1873. Accounts of his enterprise vary. Several newspaper articles have credited him with opening the first fish and chip shop in Australia. However, family accounts tell a different story.

After arriving in Australia as a crew member on a sailing ship, Comino worked in the Balmain colliery. The story goes that he was walking down Sydney's Oxford Street when hunger drew him to a fish and chip shop operated by an unnamed Welshman. He saw the opportunity to start a business and, in 1878, started his own operation in Oxford Street.

This account has a certain credibility, as fish and chips had become popular in **Britain** in the 1860s. Fried fish was introduced in the 17th century by Spanish and Portuguese Jews fleeing persecution in their homelands, while chips most likely originated in Belgium. Charles Dickens talks in Oliver Twist (1839) of a "fried fish warehouse", although the fish was perhaps more commonly sold by street vendors. Dickens was also one of the first to mention "chips" of fried potatoes.

The first to open a business selling them together was probably a Portuguese Jew called Joseph Malin, who opened a fish and chip shop in London's East End around 1860. (However, this is also open to question – some say Malin's shop was opened in 1865 and he was pre-empted by a Lancashire entrepreneur, John Lees, in 1863.)

What is clear is that Comino's venture became successful. As well as the fish and chips, he profited from Australians' appetite for oysters, expanding his business into a chain of oyster saloons and owning oyster leases. His brother Ioannis (John) migrated to Australia in 1884 to join him and, after Athanassio's death in 1897, continued to expand the Cominos' "empire". Many family members followed the brothers to Australia and into the seafood business. John became known as the "oyster king" and the Comino name was attached to businesses throughout New South Wales and Queensland.

Greek oyster saloons and fish shops evolved into the Greek cafés that became social hubs for many a country town or city suburb through the first half of the 20th century.

Squared Numbers

Forfune Teller

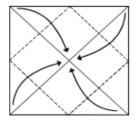
Instructions





With pictures facing down, fold on both diagonal lines. Unfold.

2



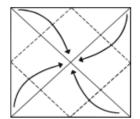
Fold all four corners to the centre.

3



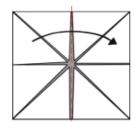
Turn paper over.

4



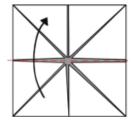
Once again, fold all corners to the centre.

(5)



Fold paper in half and unfold.

(6)



Fold in half from top to bottom. Do not unfold.

7



Slide thumbs and forefingers under the squares and move the fortune teller back and forth to play.

1907 Peters Ice Cream founded





Peters Ice Cream was founded in Sydney by American migrant Fred Peters. His first Peters Ice Cream family bricks, reputed to be made to his mother's recipe, were sold from a horse and cart in the suburb of Manly. In 1927, Peters' Victorian factory opened in Melbourne. The slogan "The health food of a nation" lasted into the 1970s when regulations about health claims forced a change. The brand was sold in 2014 to UK-based R&R Ice Cream,

which has now partnered with Nestle to form the world's largest ice cream company, Froneri.

After several unsuccessful business ventures in Australia, Fred Peters began to manufacture Peters Ice Cream in his backyard in Manly. He set up Peters' American Delicacy Co. Ltd in 1907 and subsequently expanded operations to two hired freezer rooms in Paddington. In 1911, he opened his first major factory at Redfern. At that time, it was the world's largest ice cream factory.

Peters then expanded into Queensland, amalgamating in 1927 with Arctic Ice Creams Pty. Ltd., a company set up in 1923 to produce and market the new ice cream sensation Eskimo Pie. The Queensland entity, named Peters Arctic Delicacy Company, opened a new factory in Townsville in 1929. In that year, new companies were also created in Victoria and Western Australia.

Although Fred Peters was a shareholder in each of the companies, the different state entities operated independently and not always harmoniously. Fred Peters retired as managing director of Peters in 1936 and died in 1937. After his death, the divisions between the companies deepened, although the Peters brand remained strong.

In 1960, Peters in Queensland became part of Queensland United Foods. Competition between QUF and Petersville saw the Victorian company marketing its products in Queensland, for a time, under the brand name Penguin. In the 1980s, QUF and Petersville severed all ties with the Western Australian operation.

In Victoria, Peters Ice Cream was advertised for many years by a duo of clowns known as Zig and Zag. They appeared in a children's variety show known as *Peters Fun Fair*. A **rollicking jingle** invited kids to "come along and have a Peters Ice Cream". The Zig and Zag partnership ended badly when Zig (aka Jack Perry) was convicted of indecent assault on his granddaughter.

The Peters Ice Cream operation has **changed hands repeatedly** since the mid-1980s, having been successively owned by the Adelaide Steamship Company, Pacific Dunlop, Nestlé, Pacific Equity Partners R & R Ice Cream and, now, Froneri. A separate Peters Ice Cream business in Western Australia was bought by Fonterra in 2006 and then Nestlé in 2009. Nestlé continued to own some ice cream brands, such as Drumstick and Skinny Cow, which Peters manufactured under licence.

Wednesday

6. 5533 is an even number. True or false? _____



14. A triangular—based prism has _____



15. Which star has the highest chance of being selected? Black or white? _____



Thursday

$$4.3 \times 9 =$$

6. Write the largest number you can using: 4, 1, 2, 2.

7. Complete this counting pattern:

8. What is the sum of 6, 3 and 5? ____

9. Share 15 apples between 5 children.

12. How many hours is 420 minutes? _____

13. How many days are in October?

14. How many faces does a triangle-based pyramid have? ____



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



Compass points

Study the map before answering the questions below.



a Which state is east of the Northern Territory?

- b Which state is west of the Northern Territory?
- Which capital city (in Qld) is north-east of Adelaide?
- d Which capital city is north of Uluru?
- e Which city is north-east of Wyndham?

- f Which city can you find west of Eyre?
- g What landmark is south of Darwin?
- h Name a city south-west of Sydney.
- Which city is south-east of Whyalla?
- j What direction is Adelaide from Hobart?

Extension: Create a treasure hunt around your house. Give 5-6 directions using compass points (N, NE, E, SE, S, SW, W, and NW).

Skydive into Forces Name: -

Student worksheet

Date:

Skydive into Forces — Page 2 Name:

2. Draw and describe how and why you predict the parachute allows a skydiver to land

Directions: Complete the steps below to prepare for the experiment.	ow to prepare for the experiment.		
		Falling with parachute	Checklist:
1. Draw a falling skydiver.			☐ Draw the skydiver falling and the parachute.
Falling without parachute	Checklist: □ Draw the skydiver falling.		☐ Draw why the skydiver falls. (<i>Hint</i> : What generates the pull?)
	☐ Draw why the skydiver falls. (Hint: What causes the pull?)		☐ Draw how fast the skydiver moves.
	☐ Draw how fast the skydiver moves.		
		Briefly explain why you think a parachute allows for a softer landing.	ows for a softer landing.

Skydive into Forces — Page 3 Name:

Directions: Watch the video and create and test a model parachute.

 Record if your figure lands soft, hard, or in-between (medium) by circling the correct word in Table 1.

	Table 1: Da	Table 1: Data of how the figure lands.	jure lands.	
	Trial 1	Trial 2	Trial 3	Trial 4
	yos	yos	JJoS	yos
Drop with parachute	Medium	Medium	Medium	Medium
	Hard	Hard	Hard	Hard
	Soft	Soft	Soft	Soft
Drop without parachute	Medium	Medium	Medium	Medium
	Hard	Hard	Hard	Hard

5. Can you see a pattern in your data? What can you conclude?

Now that you have done the experiment, use the next page to draw and describe how and why you think the parachute allows a skydiver to land softly. Has your explanation changed?

Skydive into Forces — Page 4 Name:

Directions: Complete the sections below about your experiment.

Falling with parachute		Checklist:
		☐ Draw the skydiver falling and the parachute.
		Draw why the skydiver falls.
		Draw how fast the skydiver moves.
		☐ Draw what slows down the fall.
Briefly explain why you think a parachute slows a fall down and thus, allows for a safe landing.	te slows a fall	down and thus, allows for a safe

2020 Fast food consumption rises during pandemic



In May 2021, the research company **Roy Morgan_**reported that during 2020, more than 75% of Australians ate take-away food in a given four-week period. This percentage rose significantly from 63.7% the previous year. The fast food outlets included the big chains as well as local fish and chip shops, pizza stores and convenience stores. Fast food consumption was highest among Millennials (those aged 30-45) and Generation Z (15-30 year-olds).

According to the CEO of Roy Morgan, Michael Levine:

"The latest Roy Morgan data shows over three-quarters of Australians aged 14+, 15.9 million, ate take away food from fast food outlets in an average four weeks during 2020, up from 13.3 million (63.7%) in 2019 before anyone had heard of COVID-19.

"This represents significant growth on a year earlier but the trend of increasing patronage at fast food outlets has been consistent over the last few years. The impact of COVID-19 and keeping people at home for extended periods last year led to increasing usage of food-ordering services such as Uber Eats, Menulog, HelloFresh, Deliveroo and DoorDash.

"However, although these apps are 'popular' they are not the whole story as customer growth at leading fast food outlets such as McDonald's, KFC, Hungry Jack's and Domino's Pizza has been consistent over the last few years.

The survey showed that burgers outrank pizza as the favourite fast food. McDonald's and Hungry Jacks combined accounted for 12,325,000 fast food customers, while Domino's and Pizza Hut together served 5,164,000. Macca's is still leads the field, followed by KFC, Hungry Jacks and Domino's. Subway is next, with the rest of the top ten comprising (in descending order) Red Rooster, Nando's, Grill'd, Guzman y Gomez and Pizza Hut.

Despite the growth in fast food consumption reported by Roy Morgan, **Ibis World** expected the fast food market to decline slightly in 2021. However, over the past five years, it had out-performed other business types in the accommodation and food service sectors. Pundits were **identifying trends** in the sector including the move to plant-based foods and meat substitutes, an increasing focus on home delivery and more emphasis on social responsibility.

People Rely on the Natural Environment to survive

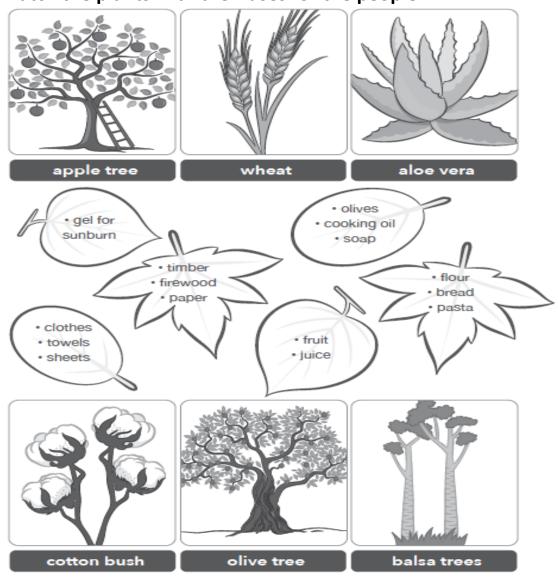
Watch the video: Survivor.



1.	Write down all the thigs the people playing the Survivor
	game collected for survival.

- 2. One important thing that people need to survive was missing from the video. What was it?
- 3. What other things might the players be able to find on the island to help them in the game?

4. Match the plants with their uses for the people.



The Case of the Missing Poodle

"Please Inspector, you must help me!" "What seems to be the problem, Mrs. Lawson?" Inspector Ambrose replied as he hung up his dripping raincoat.

"It's my precious Pricilla, the love of my life! She is missing!"

4. Why doesn't Inspector Ambrose believe Mrs. Lawson?

"Your daughter?"

"No, my poodle! She has been dog-napped."

"Are you sure? Perhaps she has just gone out for a walk or has gotten lost."



"No, no, it cannot be. My darling Pricilla would never run away from me. And be Lawson pulled a small, pink dog leash from her bag. The end of the leash was missing and had clearly been cut.

Inspector Ambrose examined the leash. "You may be right," he said thoughtfully. "When did this happen?"

"Just now, not 20 minutes ago! Pricilla and I were on our morning walk when we ran into my friend, Sarah Wellington. We stopped to chat, of course. Sarah was showing me her new hat. She said it cost an arm and a leg, but it's simply adorable! We were only talking for a few minutes, but when I looked down, my sweet Pricilla was gone!"

"An interesting story, Mrs. Lawson," Inspector Ambrose replied. "But not one I am inclined to believe."

Comprehension Questions

1. What genre is this passage? a) mystery fiction	b) historical fiction	c) biography	d) contemporary					
2. How is each character important to the story?								
Inspector Ambrose:								
Mrs. Lawson:								
Pricilla:								
Sarah Wellington:								
3. What "costs an arm and a leg"?								
What does this idiom mean?								
			·····					

Arcimboldo Inspired Fruit and Vegetable Faces

Study the painting' Vertumnus' by Giuseppe Arcimboldo . Plan your own Arcimboldo inspired fruit and vegetable face using the checklist and space below.



Artist: Giuseppe Arcimboldo

Dimensions: 70cm x57cm

Created: 1590-1591

Medium: Oil paint

Subject: Rudolf II, Holy Roman

Emperor, Vertumnus

In your Arcimboldo inspired fruits and vegetables face, what will you use for the...?

Neck	
Hair	
Ears	
Eyes	
Mouth	

Friday

6. Write these numbers in descending order: 2389, 6387, 1084, 8166, 8890, 5454.

7. Complete this counting pattern:

8. What is the sum of 2, 3 and 8? ____

9. Share \$12 between 6 children.

10. 50 cents + 10 cents + 20 cents = ____

11. \$2.00 + 20 cents + \$1.00 = ____

12. 420 minutes = hours

13. 144 hours = ____ days

14. How many faces does a cube have?



15. Which star has the highest chance of being selected? Black or white? _____



Squared Numbers

Forfune Teller

