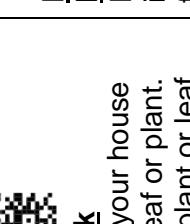
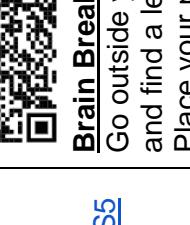
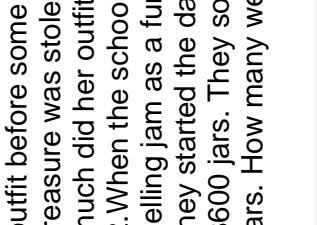


St Johns Park Public School Year 4 (Term 4 Week 1 - 2021)

Monday	Tuesday	Wednesday	Thursday	Friday
M <u>Fitness</u> Watch the video https://bit.ly/2WX2d6v	 <u>Fitness</u> Watch the dance video: https://bit.ly/38RH40I	<u>Fitness</u> Watch the following video: shorturl.at/fifrl	<u>Fitness</u> Watch the dance video: https://bit.ly/3haXDci	<u>Fitness</u> Watch the dance video: https://bit.ly/3haXDci
P <u>English</u> <u>Reading and Viewing</u> <i>Watch the video uploaded in Seesaw explaining the culminating task you will be required to complete in week 5.</i>	<u>Education LIVE</u> 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	<u>Education LIVE</u> 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	<u>English</u> <u>Reading and Viewing</u> Look at the 'Sustainability cartoon' In this video, we learn about sustainability. As you watch the video, make a dot point summary of the key ideas in your book. Feel free to pause and start the video when you need to. Then answer the following questions: 1. What is sustainability? 2. Name one thing paper can be recycled into? 3. How does nature help us	<u>English</u> <u>Reading and Viewing</u> Answer the following questions using full sentences and evidence. 1. How does the man feel? How do you know this? 2. Why does the pink octopus fight so hard to get the orange octopus back? What clues helped you figure that out?

Middle	<p>Mathematics</p> <p>Mentals Complete Maths Mentals (15 questions)</p> <p>Whole Number (MA2-4NA)</p> <p>Watch the video on https://bit.ly/2X09p1A Complete the 'Estimating and checking' Worksheet</p>  <p>Mathematics</p> <p>Mentals Complete Maths Mentals (15 questions)</p> <p>Whole Number (MA2-4NA)</p> <p>Watch the video on https://bit.ly/3heqplK Complete the '4 digit Addition' Worksheet</p> 	<p>Mathematics</p> <p>Mentals Complete Maths Mentals (15 questions)</p> <p>Chance (MA2-19SP)</p> <p>Watch the video on https://bit.ly/3iQqBzC Complete the assigned Seesaw activity 'Describing chance events using chance language'</p>  <p>Mathematics</p> <p>Mentals Complete Maths Mentals (15 questions)</p> <p>Chance (MA2-19SP)</p> <p>Watch the video on https://bit.ly/3iQqBzC Complete the assigned Seesaw activity 'Describing chance events using chance language'</p> 	<p>Mathematics</p> <p>Mentals Complete Maths Mentals (15 questions)</p> <p>Data (MA2-18SP)</p> <p>Watch the video on https://bit.ly/3l4OYcd Complete the assigned Seesaw activity 'Data Representation'.</p>  <p>Brain Break- Marvellous Magician</p> <p>Learn a magic trick to impress your friends and family. Record yourself and post it in Seesaw.</p>	<p>MANGAHIGH</p> <p>https://bit.ly/3m2GzbD Log onto MANGAHIGH and complete an activity.</p>
	<p>P U B L I C</p> 	<p>Problem solving</p> <p>1. Sophie had some treasure worth \$1200. She spent half of it on a new outfit before some of the treasure was stolen. How much did her outfit cost? 2. When the school was selling jam as a fundraiser, they started the day with 3600 jars. They sold 1478 jars. How many were left?</p>	<p>Brain Break</p> <p>Go outside your house and find a leaf or plant. Place your plant or leaf towards the sunlight until you see the shadow on your paper. Use pencil and paper to trace the shadow. Colour and decorate it.</p> 	<p>MANGAHIGH</p> <p>https://bit.ly/3m2GzbD Log onto MANGAHIGH and complete an activity.</p>
		<p>H O L I D A Y</p> 		<p>Break</p>
				<p>Break</p>

Afternoon	P U B L - C	PDHPE Topic: 'Belonging in Our Community' Watch the video ' My Roles, Rights & Responsibilities in Different Relationships ' posted in Seesaw. Complete the Roles and Responsibilities worksheet and answer the reflection question in your notebook. Post them in Seesaw.	Science and Technology Topic: 'Matters of Change'(ST2-6MW-S)- Solids, Liquids and Gases Watch the pre recorded lesson on Solids, liquids and gases that your teacher uploads to Seesaw or by following the link: https://youtu.be/HvCi8PjciUE	Geography Topic: 'Who's Looking After This Home of Ours' (GE2-1) -Watch the video ' Sustainability ' posted in Seesaw. -Visit the website ' 12 major cities that are starting to go car-free ' https://cutt.ly/sWIFAF5Y	Creative Arts - Music Complete 'Shake the Papaya Tree' lesson. https://bit.ly/2Vdfmbs Post your drawing and performance in Seesaw.
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Spelling List

Term 4 Week 1

1. armful
2. Basketful
3. bucketful
4. cupful
5. handfuls
6. penny
7. gnome
8. nutrition
9. knocking
10. knife
11. himself
12. themselves
13. your
14. yours
15. yourselves
16. occupy

Theme Words

16. recycling
17. sustainability
18. environment
19. pollution
20. protection

Week 1 – Questions

Tuesday

1. $6 + 54 =$ _____

2. $70 - 4 =$ _____

3. $17 + 97 =$ _____

4. $0 \times 7 =$ _____

5. $10 \div 5 =$ _____

6. 7162 is an odd number. True or false? _____

7. Complete this counting pattern:

13, 19, 25, 31, _____, _____, _____

8. What is the difference between 63 and 50? _____

9. Divide 70 by 10. _____

10. 20 cents + 50 cents + \$2.00 = _____

11. \$2.00 + \$1.00 + 5 cents = _____

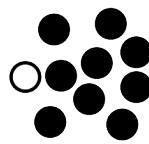
12. How many days is 144 hours? _____

13. How many minutes from 8 am to 2 pm? _____

14. What is the name of this 3D object?



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



Wednesday

1. $41 - 4 =$ _____

2. $26 + 76 =$ _____

3. $88 - 8 =$ _____

4. $10 \times 7 =$ _____

5. $9 \div 3 =$ _____

6. Write the largest number you can using: 9, 8, 9, 4.

7. Complete this counting pattern:

20, 27, 34, 41, _____, _____, _____

8. What is the sum of 58 and 27? _____

9. Divide 33 by 3. _____

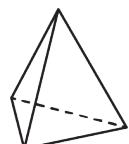
10. 20 cents + 5 cents + 10 cents = _____

11. \$1.00 + 20 cents + 5 cents = _____

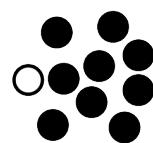
12. How many weeks is 42 days? _____

13. How many days is 144 hours? _____

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



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



Estimating & Checking

1. Peta has carried out the following operations using a calculator and recorded her answers. Mentally check each calculation by rounding to 100 to get an estimate.

a $397 + 197 = 594$ b $513 + 297 = 810$ c $409 + 387 = 796$ d $97 + 913 = 1010$

Estimate = _____ Estimate = _____ Estimate = _____ Estimate = _____

Did Peta make any mistakes? _____

2. Round the purchases in the number sentences to check the reasonableness of the costs. Tick the Agree or Disagree column before calculating the exact answer using a calculator. The first one is started for you.



\$1893



\$999



\$213



\$107



\$1289

Problem	Agree	Disagree	Calculator
a John bought a stereo and a television for \$2894. 1000 + _____ = _____			
b Peta bought a stereo and an MP3 player for \$1312. _____ + _____ + _____ + _____ = _____			
c Cathy bought 3 coats and an MP3 player for \$424. _____ + _____ + _____ + _____ + _____ = _____			

3. Write an estimate then solve the problems. You may need a calculator.

Problem	Estimate	Answer
a How much for a lounge and an MP3 player?		
b How much for a television and a lounge?		
c How much 5 coats and a stereo?		

Extension: Create a three-digit addition algorithm problem. Estimate and check the actual answer.

Roles and Responsibilities

Draw an arrow to match the role with the appropriate responsibilities.

Role	Draw an arrow	Responsibilities of the role
Teacher		Support the school, care for and support their own child.
Parent/Caregiver		Care for and teach students, communicate with parents.
Student		Leads the school, support teachers, students and parents.
Principal		Learn, respect all members of the school community and try their personal best.

There are roles in all areas of our community, in sporting teams, families, jobs, cultural groups (choir, drama). Identify a group you belong to and think about the roles within it. List these roles in the table below and all the responsibilities you can think of. For example, in a drama group the roles could be; director – leads the group, actor – plays the character, stage hand – opens the curtain.

Role	Responsibilities of the role

Frankfurt 2016 Sustainability Activities

ADB and the Government of the Federal Republic of Germany are partnering to make the [49th Annual Meeting](#), to be held from 2 to 5 May in Frankfurt, a sustainable and carbon-neutral event. A [tree-planting activity](#) will take place on 30 April at the Goethe University to mark the spot of a planned Green Lecture Hall and to launch the Annual Meeting activities.

In line with ADB's event sustainability and guiding principles, ADB and Germany are cooperating to enhance the economic, environmental, and social impact of the meeting through various initiatives.



Environment: Achieve Carbon-neutrality

- Implement carpool concept
- Encourage use of public transport
- Reduce number of printed AM materials
- Use of recycled paper in all AM printed materials
- Limit solid waste generation
- Utilize green electricity at venues
- Plant trees
- Offset carbon emissions

Economy: Invest Locally and Practice Fair Trade

- Use local resources and support local trade
- Follow fair trade practices
- Use regional and seasonal food
- Showcase German technology in the City of Sustainability

Social: Engage Stakeholders

- Promote inclusivity, diversity and equality
- Enforce health and safety standards
- Work with suppliers on sustainability principles and practices
- Integrate sustainability in all communications

Answer the following questions in full sentences.

1. What are the goals made from the Annual meeting?

2. What does the line 'ADB and Germany are cooperating to enhance the economic, environmental, and social impact of the meeting through various initiatives' mean?

3. What did you learn from this text?

4. Did you think the title was a good one for the text? Why do you think that?

4 Digit Addition

1. Add the 4-digit numbers without trading.

$$\begin{array}{r} \text{a} & 3 & 6 & 3 & 3 \\ + & 4 & 2 & 3 & 5 \\ \hline \end{array}$$

$$\begin{array}{r} \text{b} & 4 & 5 & 3 & 2 \\ + & 3 & 3 & 4 & 7 \\ \hline \end{array}$$

$$\begin{array}{r} \text{c} & 1 & 2 & 3 & 4 \\ + & 4 & 3 & 5 & 1 \\ \hline \end{array}$$

2. Add the 4-difgit numbers with trading in the ones, tens and hundreds.

$$\begin{array}{r} \text{a} & 3 & 5 & 6 & 8 \\ + & 4 & 2 & 9 & 4 \\ \hline \end{array}$$

$$\begin{array}{r} \text{b} & 3 & 2 & 7 & 9 \\ + & 4 & 7 & 4 & 3 \\ \hline \end{array}$$

$$\begin{array}{r} \text{c} & 3 & 6 & 8 & 7 \\ + & 4 & 0 & 4 & 6 \\ \hline \end{array}$$

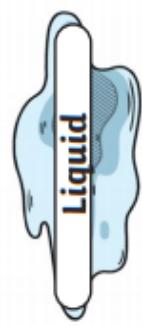
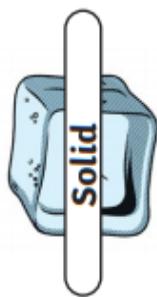
3. Solve these problems and show your working out.

- a. When the train left the city there were 165 passengers on board. At the first station 86 people boarded the train and another 73 boarded at the next station. How many people altogether were on the train?
- b. A driver had 3 parcels to deliver. Their masses were 326kg, 438kg and 160kg. What is the total mass of the parcels?
- c. On Saturday 1378 people attended the Spring Festival and on Sunday 2486 people attended. How many people attended the Spring Festival during the weekend?

Extension: Create five 4- digit addition algorithm problems and solve your answers. Show your working out.

What is a Solid, Gas and Liquid?

Write and/or draw about how you would describe a solid, liquid and gas.





Week 1 – Questions

Thursday

1. $5 + 57 =$ _____

2. $71 - 5 =$ _____

3. $89 - 8 =$ _____

4. $72 \div 2 =$ _____

5. $0 \times 6 =$ _____

6. Write the smallest number you can using: 1, 5, 2, 6.

7. Complete this counting pattern:

74, 81, 88, 95, _____, _____, _____

8. I have 19 match sticks. Zachary has some match sticks too. Together we have 38 match sticks. How many match sticks does Zachary have? _____

9. Share 96 peaches between 8 children. _____

10. 50 cents + \$2.00 + 20 cents = _____

11. \$2.00 + 5 cents + \$1.00 = _____

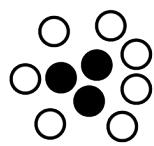
12. How many minutes is 240 seconds? _____

13. How many minutes from 12 am to 7 pm? _____

14. What is the name of this 3D object?



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



Friday

1. $2 + 74 =$ _____

2. $27 - 2 =$ _____

3. $40 + 34 =$ _____

4. $50 \div 5 =$ _____

5. $1 \times 5 =$ _____

6. Write the smallest number you can using: 8, 4, 1, 4.

7. Complete this counting pattern:

60, 68, 76, 84, _____, _____, _____

8. What is the sum of 58 and 5? _____

9. Divide 21 by 7. _____

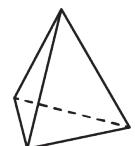
10. 10 cents + \$1.00 + 50 cents = _____

11. 50 cents + \$1.00 + 20 cents = _____

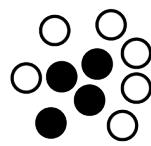
12. How many minutes is 300 seconds? _____

13. 72 hours = _____ days

14. A triangle-based pyramid has _____ corners.



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



What is Sustainability?

Watch the video ‘*Sustainability*’ posted in Seesaw

1. What is sustainability?

2. Why is it important to be sustainable?

3. List 3 ways we can be more sustainable for each place.

Home	School

Go through the website ‘12 Major Cities that are starting to go car-free’ <https://cutt.ly/sWIFA5y>



4. Choose one of the cities and record what they are doing to decrease the number of cars on the roads.
