

Stage 2 - Term 3 Week 3 - Overview

Please refer to the Overview for Weeks 1 and 2 for further information about learning from home for Stage 2 students.

This week English and mathematics have been flipped around as students will be participating in Little Scribes writing workshops each day at 11:40am.

To support you further at home, staff have been hard at work on additional resources. If you have a look at the link below, you will find:

- great Student Wellbeing activities for home
- information from our School Counsellor about this challenging time
- ideas from the Learning and Support team (including games, templates and ways to help your child with reading comprehension)
- useful educational websites, language activities and worksheets to support EAL/D (English as an Additional Language or Dialect) students and families
- links from Scripture teachers

https://turramurra-p.schools.nsw.gov.au/learning-from-home/additional-resources.html

Students can access the Problem Solving Booklet at: <u>https://turramurra-p.schools.nsw.gov.au/content/dam/doe/sws/schools/t/turramurra-p/learning-from-home/2021/stage-2/Stage 2 Problem Solving Booklet.pdf</u>

As always, please contact your teacher if you require any assistance and don't forget to check Seesaw each morning before commencing your work.

We are really proud of all of you!



Year 4 - Monday - 26.07.21 - Term 3 Week 3

<u>Morning</u> Maths - Money Essential	<u>Morning</u> Maths Additional	<u>Break</u> 30 mins	<u>Middle</u> English - Little Scribes Essential	<u>Middle</u> English Additional	
Complete the following pre-work questions. Once done, mark by checking the Seesaw Activity. 1. Solve 169cents + 23cents 2. Use a written algorithm to solve \$2459 + \$238. 3. Use a written algorithm to solve \$568 - \$322. 4. If you buy a book for \$39.95 and you pay with a \$50 note, how much change will you get? 5. Round \$45.38 to the nearest five cents. Go to the Stage 2 Learning from home section of the school website (link below) and work through the "Year 4 - Term 3 - Week 3 - Maths Monday" PowerPoint. Work through one page at a time, writing your answers on paper and showing any working out. Make sure you only look at the answers after you have had a go of working out the sums for yourself. The document works best on a desktop computer, but it can be opened on a phone or tablet too: https://turamurra- p.schools.nsw.gov.au/learning-from- home/year-34stage-2html Once complete, we'd love for everyone to have a go at the Olympic Medal Tally Additional Activity. We think it will be lots of fun!	Olympic Medal Tally Keep a daily medal tally for Australia and 5 other countries for the whole Olympic Games. Make a table and list what medal has been won and in what events. You could create this on paper or electronically (Google Sheets/Excel). <u>Daily Activity</u> The elected host city for the Olympics is Tokyo. Tokyo is located in Japan. Tokyo is Japan's capital city and the world's most populous metropolis (city). Go online and find out which are the 10 most populated cities in the world. Before you do this, make a prediction of which cities (or cities from which countries) will be in the list. You might want to ask your family what they think. Compare the population of the top 5 populated cities to: -the total population of Australia -the population of Sydney. <u>Problem Solving</u> Complete a page or two of the booklet, showing all working out. Get someone to check your work. <u>Mathletics</u> Complete one or more assigned activities.	You might like to choose an activity from one of the "Break Ideas" sheets on the school website	Oliver Phommavanh https://youtu.be/9bKL sNonhk At 11:35am today (for a 11:40am start), go to the link above to work through today's Little Scribes workshop. If you can't watch the live stream, a recording of the video will be accessible afterwards. Today's live workshop is led by Oliver Phommavanh, author of Brain Freeze. Check the Seesaw Activity for a detailed biography. The focus of the workshop today is settings and world-making. You will be working on a task to help create new worlds for the characters in your stories. You will need paper (and/or a whiteboard), pencils (including coloured -or textas), curiosity and imagination! After the workshop, you may feel inspired to start writing your own short story. This can be something you want to work on all week. If you don't have access to a computer: Read a picture book you have at home and write an outline for a potential sequel to it.	Library Visit the Library "Learning from Home" section of the school website. There are heaps of activities to complete and books to read along with: https://turramurra- p.schools.nsw.gov.au/lea rning-from- home/multiple-subject- areas/library.html Comprehension Read 20 minutes of your chosen novel and, when you are finished, choose as many of the following activities as you would like to complete: 1. Using speech bubbles and pictures of the characters, draw a conversation between two characters from the story you have been reading. 2. Create a comic strip of what you just read. 3. Write a sequel to the book. 4. Design a new cover for the book. Literacy Planet Complete one or more activities.	See the next page for the afternoon task



Afternoon Year 4 - Powerful Project Extension

Design Thinking Process: Empathise

For today's task, you are going to work through the "Empathise" section of the Design Thinking Process.

It should take you about 30 minutes to work through the activities. Don't rush! Read everything and give considered answers.

Here is the link:

https://schoolsequella.det.nsw.edu.au/file/ba43743b-baca-4dd2-9689-2da09ad2ffc7/1/design-thinking-across-the-curriculum.zip/index.html

Make sure you click on all the links, watch the videos and answer all the questions (including writing in your digital Design Folio).

If you did the Introduction task last week, your Design Folio should be saved in your Google Drive. If you can't find it or it didn't save, you can access a new Design Folio here: <u>https://docs.google.com/presentation/d/1riWdXBRu5ug9DQ1ib2tBlvDy8jBnSCNsYUvmJPLwtY4/template/preview</u>

You will be working through pages 12-19 today.

If you don't have access to a computer:

Design thinking requires us to take a walk in someone else's shoes. It's important to speak to different people about their experiences and gather their insights.

Thinking about the challenge from last week, which was to consider the differences between home-schooling this year and last year, use your empathy skills to deeply understand what challenges other people might be facing during home-schooling.

Make a list of challenges different students might be facing. Consider things like:

- age of the child
- access to technology
- siblings
- adults working from home
- distractions
- availability of assistance
- anything else you can think of.

Break

1 hour

Year 4 - Tuesday - 27.07.21 - Term 3 Week 3

<u>Morning</u> Maths - Money Essential	<u>Morning</u> Maths Additional	<u>Brea</u> <u>k</u> 30 mins	<u>Middle</u> English - Little Scribes Essential	<u>Middle</u> English Additional	<u>Break</u> 1 hour	<u>Afternoon</u> Geography Extension
Australian coins come in 5c, 10c, 20c, 50c, \$1 and \$2. Notes come in \$5, \$10, \$20, \$50 and \$100. Use the smallest number of coins and/or notes needed to purchase items of the following amount (the first 3 have been done for you): 1.\$3.95 - \$2, \$1, 50c, 20c, 20c, 5c 2.\$4.80 - \$2, \$2, 50c, 20c, 10c 3.\$75.40 - \$50, \$20, \$5, 20c, 20c 4. \$35 9. \$42 5. \$6.25 10. \$8.95 6. \$16.50 11. \$45.50 7. \$2.60 12. \$178.70 8. \$95 13. \$63.55 Find the change for the following: 1. I had \$100. I spent \$68 2. I had \$50. I spent \$22 3. I had \$20. I spent \$16.50 4. I had \$10. I spent \$60 5. I had \$10. I spent \$60 5. I had \$10. I spent \$42 Go to the following online toy catalogue: https://www.mrtoys.com.au/25 -sale-catalogue, What would you purchase if you were given the following amounts? (you can't go over the total): \$10, \$30, \$50, \$100, \$500 and \$1000	Daily Activity Grab 2 books, 1 board game and a box of cereal. Lay each item flat on the floor. Using a ruler, find the perimeter of one side of each item. In your journal, draw and label each item. How did you find the perimeter? <u>Mathletics</u> Complete one or more activities. <u>Problem</u> <u>Solving</u> Complete a page or two of the booklet, showing all working out. Get someone to check your work.	You might like to choos e an activit y from one of the "Brea k Ideas " sheet s on the schoo I websi te	Lisa Nicol https://www.youtube.com/watch?v=gP NYniRxZDS At 11:35am today (for a 11:40am start), go to the link above to work through today's <i>Little Scribes</i> workshop. If you can't watch the live stream, a recording of the video will be accessible afterwards. Today's live workshop is led by Lisa Nicol, author of Vincent and the Grandest Hotel on Earth. Check the Seesaw Activity for a detailed biography. The focus of the workshop today is character building and descriptions. You will be working on a task to invent quirky characters from other worlds. You will need paper (and/or a whiteboard), pencils (including coloured or textas), curiosity and imagination! After the workshop, you may feel inspired to continue/start to write your own short story. If you don't have access to a computer: Write a letter to your favourite author. Let them know what you like about their story/stories, what the book/books mean to you, ask questions and thank them for creating something so great for you to enjoy.	BTN Watch the latest episode of BTN, either live on ABC Me at 10am or this afternoon online at: https://www.abc.net.a u/btn/classroom/ You could instead browse the Classroom Stories and watch a few videos that interest you. Write a half/one-page summary of some of the interesting things you learnt. <u>Olympics</u> Write some Sizzling Starts about the start of a swimming/ running race in the Olympics. Start with a bang, make the reader stand up and take notice. Examples: -I leapt out of the blocks and focused only on the finish. -The audience was wild with excitement. -The pressure was on. <u>Literacy Planet</u> Complete one or more activities.	You might like to choose an activity from one of the "Break Ideas" sheets on the school website	Mangrove Interactions https://sites.google.com/e ducation.nsw.gov.au/lesso ns-in-nature/stage- 2/mangrove- interactions?authuser=0 In this lesson you will examine the importance of the natural resource of the mangroves. You will consider how the mangrove habitat supports the needs of other living things. Activity without access to a computer: 1. Go out into your backyard, balcony or look out of your window and find a large tree. Can you see any animals using this tree (birds or insects)? Look closely for evidence of use (scratch marks, tree hollows, chewed leaves). 2. Draw your tree and add in all the animals you think would visit this tree (ants, butterflies, birds etc). 3. Label the main habitat features of your tree (e.g., leaves and flowers for food, tree hollow for nesting).



Year 4 – Wednesday – 28.07.21 – Term 3 Week 3

<u>Morning</u> Maths - Money Essential	<u>Morning</u> Maths Additional	<u>Break</u> 30 mins	<u>Middle</u> English - Little Scribes Essential	<u>Middle</u> English Additional	<u>Break</u> 1 hour	<u>Afternoon</u> Music/Mandarin
Calculate the following using the vertical algorithm. Check each answer by applying the inverse operation as you go (or by marking with a calculator if this is too tricky for you). Make sure you show all your working out. If you get an answer incorrect, try it again. See the Seesaw Activity for further instructions. Time yourself as you are working on this activity. Once you have worked well on this for 40 minutes, move on to the Additional tasks, The first one has been done for you: 1. $\$3.54 + \$2.17 =$ First do + Then check with - 1 \$2.17 \$5.71 1 \$2.628 + \$2.13 = 10 \$6.52 - \$3.27 = 3.\$3.64 + \$2.28 = 11 \$7.61 - \$2.29 = 4.\$2.63 + \$1.39 = 12 \$5.82 - \$3.46 = 6.\$2.52 + \$2.49 = 14 \$6.51 - \$4.38 = 7.\$2.62 + \$2.89 = 9.\$3.49 + \$3.87 = Extension: make up your own addition and subtraction questions involving money (like above) and check them by applying the inverse operation.	Measuring MovementThink about some Olympic events you could time yourself doing (e.g., Sprint, 3 basketball hoops, cartwheels in 1 min). Record your results for trying the activity three times. Show your results in what you think would be the best graph for this data and explain why you think it is the best to use.Problem Solving apage or two of the booklet, showing all working out. Get someone to check your work.Mathletics Complete one or more activities.	You might like to choose an activity from one of the "Break Ideas" sheets on the school website	Iristan Banckshttps://www.youtube.com/watch?v=kKandTyynwMAf 11:35am today (for a 11:40am start), go to the link above to work through today's <i>Little Scribes</i> workshop. If you can't watch the live stream, a recording of the video will be accessible afterwards.Today's live workshop is led by Tristan Bancks, author of <i>Ginger Meggs</i> . Check the Seesaw Activity for a detailed biography.The focus of the workshop today is writing funny stories and generating ideas. You will be working on a task to take characters from an old world and bring them into the new world for kids of 2021.You will need paper (and/or a whiteboard), pencils (including coloured or textas), curiosity and imagination!After the workshop, you may feel inspired to continue/start to write your own short story.If you don't have access to a computer.Write a journal/diary entry from the perspective of a book character of your choice. For example, imagine you are Hermione Granger writing in her diary during her first week at Hogwarts.	Poetry Write a poem about the Olympic Games. You could write an acrostic poem like: One Land Yearns. Mighty Players Interestingly Care. Sports! Comprehension passage and answer the questions: https://forms.offi ce.com/Pages/ ResponsePage. aspx?id=muagB YpBwUecJZOHJ hv5kSPn13DFd- xNaFi2wrlav_JU OTFMUINCUDN WT1NLUTVQVjBH SEFXWTBGWC4u Literacy Planet Complete one or more activities.	You might like to choose an activity from one of the "Break Ideas" sheets on the school website	MusicMrs. Mac has put together a GoogleSite with weekly music activities for you to complete: https://sites.googl e.com/view/tps- music/home?auth user=0Image: Image: Imam

Year 4 – Thursday – 29.07.21 – Term 3 Week 3

<u>Morning</u> Maths - Money Essential	<u>Morning</u> Maths Additional	<u>Break</u> 30 mins	<u>Middle</u> English - Little Scribes Essential	<u>Middle</u> English Additional	<u>Break</u> 1 hour	<u>Afternoon</u> Computers
See the next page for the morning maths task.	Daily Activity Take the shoelaces out of a pair of shoes. Use them to create 2D shapes on the floor. Can you make 1 shape inside of another, e.g., a circle inside of a trapezoid? Can you make 2 shapes using one shoelace? Problem Solving Complete a page or two of the booklet, showing all working out. Get someone to check your work. Mathletics Complete one or more activities.	You might like to choose an activity from one of the "Break Ideas" sheets on the school website	Lackie French https://www.youtube.com/watch?v=SBvXEf RDZOQ At 11:35am today (for a 11:40am start), go to the link above to work through today's Little Scribes workshop. If you can't watch the live stream, a recording of the video will be accessible afterwards. Today's live workshop is led by Jackie French, author of The Schoolmaster's Daughter. Check the Seesaw Activity for a detailed biography. The focus of the workshop today is descriptive writing time and place. You will be working on a task to travel to old worlds, looking at how you evoke time, place and character. You will need paper (and/or a whiteboard), pencils (including coloured -or textas), curiosity and imagination! After the workshop, you may feel inspired to continue/start to write your own short story. If you don't have access to a computer: Write a one-two page book review about the last book you finished reading. Include a short summary of events, main characters, setting and your personal recommendation. Also, give the book a score. You can add drawings too.	Spelling Complete one of the Soundwaves Spelling programs. Work in order: http://www.soundwaveskids.com.au/. Your class code will be on Seesaw. If you can't access a computer, write a spelling list with 20 f/ff/ph words or more (e.g., fourteen, knife, photo, rough, difficult, etc.). Ask someone to test you on them. Comprehension Read 20 minutes of your chosen novel and, when you are finished, choose as many of the following activities as you would like to complete: Select either an important object or creature and create a user manual or a guide explaining how to care for it. Place yourself in the shoes of one of the characters you have just read about and write a diary entry of a key moment from the story Have a go at drawing a map of one of the places from the text you have just read. See how much detail you can include. Write a rap/poem/song about your book. <u>Literacy Planet</u> Complete one or more activities.	You might like to choose an activity from one of the "Break Ideas" sheets on the school website	Minecraft & Coding Mr Rowland has been working on computer activities for you to do at home, including one on Minecraft. Check them out here: https://turram Urra- p.schools.nsw gov.au/learnin ng-from- home/multipl e-subject- areas/compu ers.html You can also continue working through one of the coding courses at code.org: https://code. org/student/e



<u>Morning</u> Maths - Money Essential

The smallest physical currency we have in Australia is a 5c coin. Because of this, when we purchase things and pay with notes and coins, we need to round to the nearest 5c.

When rounding to the nearest 5, the following points will help you remember what to do (check Seesaw for video instructions):

- Unit is 0 or 5 unit stays the same
- Unit is 1 or 2 unit changes to 0 and tens stays the same
- Unit is 3, 4, 6 or 7 unit changes to 5 and tens stays the same
- Unit is 8 or 9 unit changes to 0 and tens goes up one.



Round the following amounts to the nearest 5c.

1. \$6.28	14. \$2.84
2. \$2.15	15. \$3.46
3. \$3.64	16. \$3.87
4. \$2.28	17. \$6.52
5. \$2.63	18. \$3.27
6. \$1.39	19. \$7.90
7. \$3.40	20. \$2.99
8. \$4.59	21. \$5.92
9. \$2.52	22. \$4.98
10. \$2.41	23. \$5.92
11. \$2.62	24. \$3.96
12. \$5.40	25. \$6.91
13. \$6.29	26. \$4.98

Complete the following post-work questions. Once done, mark by checking the Seesaw Activity.

- 1. Solve 4560 cents + 330 cents
- 2. Use a written algorithm to solve \$45 673 + \$5225.
- 3. Use a written algorithm to solve \$3564 \$451.
- 4. If you buy a bag for \$64.70 and you pay with a \$100 note, how much change will you get?
- 5. Round \$1654.82 to the nearest five cents.

Extension: If the task today didn't take you too long, go back and complete any Additional tasks you may have missed and/or work through the assigned Mathletics tasks.

Year 4 - Friday - 30.07.21 - Term 3 Week 3

Visual Arts E					
	<u>Aorning</u> <u>Break</u>	Middle		<u>Break</u>	Afternoon
				1 hour	
Essential Ad	dditional mins	Essential	Additional		Extension
Olympics - Village ArtCreate an encouraging poster that you would hold up for our Olympians if you could be in the crowd at Tokyo. Either pick a specific athlete you like or a sport that Australia is competing in and base your poster off that theme.Premie Ch Update at: https://c w.edu.a .html You mig spend sa time read You hav end of A finish.SQUIZ M With you permission today's The SQU Podcast Here is th https://w s.com.aWrite dati interestin learnt fra to the pomay need it so you	English dditional30 minser's Reading hallenge e your PRC listandonline.det.ns au/prc/homeandght want to some extra ading. ve until the August toYou might like to choose an activity from one of the "Break ideas" sheets on the school websiteKids Podcast ur parents' ion, listen to s episode of UIZ Kids st.You might like to choose an activity from one of the "Break ideas" sheets on the school website	Middle English - Little Scribes EssentialWendy Orrhttps://www.youtube.com/watch?vB8YHvCMIWAYAt 11:35am today (for a 11:40am start), go to the link above to work through today's Little Scribes workshop. If you can't watch the live stream, a recording of the video will be accessible afterwards.Today's live workshop is led by Wendy Orr, author of Dragonfly Song. Check the Seesaw Activity for a detailed biography.The focus of the workshop today is plot writing for adventure stories. You will be working on a task to take your characters on an adventure to new worlds, old worlds and other worlds.You will need paper (and/or a whiteboard), pencils (including coloured -or textas), curiosity and imagination!After the workshop, you may feel inspired to continue/start to write your own short story.If you don't have access to a	STEM AdditionalHouse of CardsUsing one deck of playing cards, try and build the tallest structure you can make. The structure has to stand without falling over for 10 seconds.When you are done, measure how tall it is by	Break 1 hour You might like to choose an activity from one of the "Break Ideas" sheets on the school website	Afternoon PDHPE ExtensionPersonal Development - Olympics Skateboarding has now become an Olympic sport! Make up your own sport you would want to be in the Olympics (it could be a real sport that isn't already in the Olympics, one of your own creation or you could modify an existing sport). Write a description of your sport and the basic rules, then draw a picture of it.Play an Olympic sport at home! This could be the one you've invented above or one of your favourites. You might like to get the family involved!OR: Pick something from the Fitness Break Ideas sheet or the PDHPE section of the school Learning from Home website. You could also give 'Smiling Minds' mindfulness or one of the yoga activities on the PDHPE ideas page a go. You can get the Smiling Minds App on your phone or tablet or access it online at:https://www.smilingmind.com.au/ You will need your parent's permission to do this as they will need to sign up to a free account. Mindfulness and yoga activities are fun to do with the whole family!Fitness Break Ideas: https://turramutra-