


Framework for Learning from Home – Year 6

六年级 居家学习大纲

Term 3 – Week 9

第三学期 第九周

	Monday 6 th September	Tuesday 7 th September	Wednesday 8 th September	Thursday 9 th September	Friday 10 th September
Session 1	<p>English 英文</p> <p>Reading: read or listen to a news article from</p> <p>阅读: 阅读或收听来自 https://www.kidsnews.com.au/</p> <p>Respond: Choose one of the following: 选择下面其中一题:</p> <ul style="list-style-type: none"> answer the questions at the end of the article complete one of the activities at the end of the article <p>回答文章末尾的问题</p> <ul style="list-style-type: none"> 完成文章末尾的一项活动 <p>Soundwaves – Unit 27</p> <p>Complete online activities using the online platform.</p>	<p>English 英文</p> <p>Reading: Read a chapter from a book at home or use your school magazine or storyline online: 阅读: 在家阅读书中的一章, 或使用学校杂志或在线故事情节: https://www.storylineonline.net/</p> <p>Response: Create a poem about your favourite character. You can look for examples or poetry styles online: https://www.poetry4kids.com/lessons/poetry-writing-lessons/</p> <p>Soundwaves – Unit 27</p> <p>Complete page 1 of Unit 27 student pages.</p> <p>完成第 27 单元学生页面的第 1 页。</p>	<p>Wow Week: CRAZY HAIR DAY 福利周-疯狂发型日</p> <p>Today is Crazy Hair Day! Show your craziest hair style in Library! 今天是疯狂的头发日! 在图书馆展示你最疯狂的发型!</p>  <p>You do not need to go out and buy anything but see how creative you can be with your hair using what you have at home! 你不需要买任何东西, 用家里有的东西来做个有创意的、疯狂的发型!</p> <p>English 英文</p> <p>Reading: Read a chapter from a book at home or use your school magazine or storyline online: 阅读: 阅读家中书籍的一章, 或阅读学校杂志或在线故事:</p>	<p>R U OK? DAY 你还行吗? 日</p> <p>English 英文</p> <p>Library Response Task (from Wednesday's Library Teams meeting with Mr Philpott) 图书馆功课</p> <p>Soundwaves – Unit 27 Complete page 2 of Unit 27 student pages. 完成第 27 单元 完成第 27 单元学生页面的第 2 页。</p> <p>Writing: Using the 'Free/Wanted' poster exemplar for the wolf as a guide, students create a 'Free or Wanted' poster for the pig. Using persuasive and emotive language, convince your audience if the culprit should be imprisoned or freed. 写作: 学生以狼的免费/通缉</p>	<p>English 英文</p> <p>Reading: Listen to the Squiz Kids daily podcast: 阅读: 收听 Squiz Kids 每日播客: https://www.squizkids.com.au/</p> <p>Respond: Record the 5 most interesting facts. Why are they interesting to you? 回答: 记录 5 个最有趣的事实。为什么它们对你来说很有趣?</p> <p>Soundwaves – Unit 27: Challenge (Optional) 选做题-做第 27 单元: 挑战</p>

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<p>Writing: View stories ‘The true story of the three little pigs’ and ‘The three little wolves and the big bad pig.’ Compare and contrast wolf and pig from the two stories.</p> <p>写作：阅读故事“三只小猪的真实故事”和“三只小狼和大坏猪”。从两个故事中比较和对比狼和猪。</p>	<p>Viewing: Watch ‘Behind the News’ on ABC Me or online at https://www.abc.net.au/btn</p> <p>Respond: Choose your favourite story. Write a detailed summary of the story.</p> <p>回答：选择你最喜欢的故事。写一个详细的故事摘要。</p>	<p>https://www.storylineonline.net/</p> <p>Response: Make a collage. Find pictures online and make a collage that represents what happened in your story. Try to find pictures to illustrate the characters, settings and events.</p> <p>在线查找图片并制作拼贴画来代表你故事中发生的事情。尝试寻找图片来说明人物、场景和事件。</p> <p>Library with Mr Philpott at 9:30am 与 Mr Philpott 的图书馆时间</p> <p>Maths 数学 NRICH activity <i>A Bit of a Dicey Problem</i> Students use problem solving skills to determine the chance of getting different results from rolling a range of dice. 冒险的问题 学生使用解决问题的技能来确定掷骰子得到不同结果的机会。</p> <p>OC Maths OC 数学 Olympiad – Round 4 Students use problem solving skills to solve 5 questions as part of the Olympiad. 作为奥林匹克竞赛的一部分，学生使用解决问题的技能来解决 5 个问题。</p>	<p>海报范例为指导，为猪制作一张“免费或通缉”海报。使用有说服力和情绪化的语言，说服你的听众是否应该监禁或释放罪犯。</p>	<p>History 历史</p> <p>Students explore the theme of migration to Australia after World War 1 (1945): who migrated, why, and their experience of becoming part of the nation. 学生探索第一次世界大战（1945 年）后移民到澳大利亚的主题：谁移民、原因以及他们成为国家一部分的经历。</p> <p>Activity 7 - https://www.australianhistorymysteries.info/resource-zone/primary-immigration/activity-7.php</p>

Monday 6 th September		Tuesday 7 th September		Wednesday 8 th September		Thursday 9 th September		Friday 10 th September	
Break 小憩	Break (30 mins) 小憩 Eat & Play	Break (30 mins) 小憩 Eat & Play	Break (30 mins) 小憩 Eat & Play	Break (30 mins) 小憩 Eat & Play	Break (30 mins) 小憩 Eat & Play	Break (30 mins) 小憩 Eat & Play	Break (30 mins) 小憩 Eat & Play	Break (30 mins) 小憩 Eat & Play	Break (30 mins) 小憩 Eat & Play
Session 2	<p>Maths 数学 Hotmaths – Chance</p> <ul style="list-style-type: none">- Using fractions for chance- Caterpillar race game <p>完成以上数学作业</p> <p>OC Hotmaths – Venn Diagrams & Probability OC 数学 Hotsheet: Probability from Venn Diagrams</p> <p>Fitness: Bootcamp – complete the activity task card 健身：完成练习卡学习任务</p>	<p>Maths 数学 Hotmaths - Chance</p> <ul style="list-style-type: none">- Marble fractions- Percentage and decimal chance- Spinner design <p>OC Hotmaths - Two-way tables & Probability OC 数学-完成以下作业 Hotsheets:</p> <ol style="list-style-type: none">1. Working with two-way tables2. Probability from two-way tables <p>History 历史 Students explore the theme of migration to Australia after World War 1 (1945): who migrated, why, and their experience of becoming part of the nation. 探索第一次世界大战（1945年）后移民到澳大利亚的主题：谁移民、原因以及他们成为国家一部分的经历。 Activity 3 - https://www.australianhistorymysteries.info/resource-zone/primary-immigration/activity-3.php</p>	<p>Excursion at The Rocks with Ranger Jamie at 11:30am (Australia as a Nation – History) 上午 11:30 与 Ranger Jamie 一起游览 The Rocks (澳大利亚作为一个国家 - 历史) Link to be shared on Microsoft Teams 链接在 Teams</p>	<p>Excursion at Symbio with Ranger Jamie at 12:30pm (Features & Adaptations of Living Things – Science) 下午 12:30 与 Ranger Jamie 一起游览 Symbio (生物的特征和适应——科学) Link to be shared on Microsoft Teams 链接在 Teams</p> <p>Maths Hotmaths - Chance</p> <ul style="list-style-type: none">- Exploring mutant caterpillar race- Chance experiment- Ice cream parlour <p>OC Maths – NRich Probability Problems OC 数学</p>	<p>Maths 数学 Hotmaths Test Chance</p> <p>OC 数学测试 OC Hotmaths Test Probability</p> <p>Fitness – UNO workout Use a deck of UNO cards to identify your fitness schedule. 健身 - UNO 锻炼 使用一副 UNO 卡片来确定你的健身计划。</p>				

Monday 6 th September		Tuesday 7 th September		Wednesday 8 th September		Thursday 9 th September		Friday 10 th September	
Break 午休	Break (1 hour) 午休 Eat & Play	Break (1 hour) 午休 Eat & Play	Break (1 hour) 午休 Eat & Play	Break (1 hour) 午休 Eat & Play	Break (1 hour) 午休 Eat & Play	Break (1 hour) 午休 Eat & Play	Break (1 hour) 午休 Eat & Play	Break (1 hour) 午休 Eat & Play	Break (1 hour) 午休 Eat & Play
Session 3	Community Languages classes (20mins) 中文语言课：完成中文作业 Cyber Safety 网络安全 It's time for you to learn how to be secure when using a device Watch the video – 学习如何确保使用设备的安全。观看视频—— https://vimeo.com/262150643 - so you have all the information you need to get the quiz answers right! Take the quiz here – 看后回答问题： https://www.esafety.gov.au/educators/classroom-resources/be-secure/quiz	Art Famous Portraits – Vincent Van Gough Please use the attached PowerPoint to complete this task. 艺术 著名肖像 - 文森特·梵高 使用附上的 PowerPoint 完成这个功课。	WELLBEING WEDNESDAY 福祉星期三 <ul style="list-style-type: none">Design and make an obstacle course inside or in the garden. How fast can you complete it?Can you make up your own jokes? Tell them to someone to make them laugh!Complete a mindfulness guided meditation. You can access these on Smiling Mind or Peaceful Kidshttps://www.smilingmind.com.au/ https://www.peacefulkids.com.au/	History – Australia as a Nation History Mysteries ‘历史：澳大利亚一个国家历史之谜’ Student login User: hurstville Password: hurstville Staff Teacher login- jayne.muir@det.nsw.edu.au Password- hps2197hps	WOW WEEK – Choice grid activities Using the grid attached complete as many tasks as you can. WOW WEEK - 选择网格活动 使用附加的格子里完成尽可能附加格子里的学习任务。				

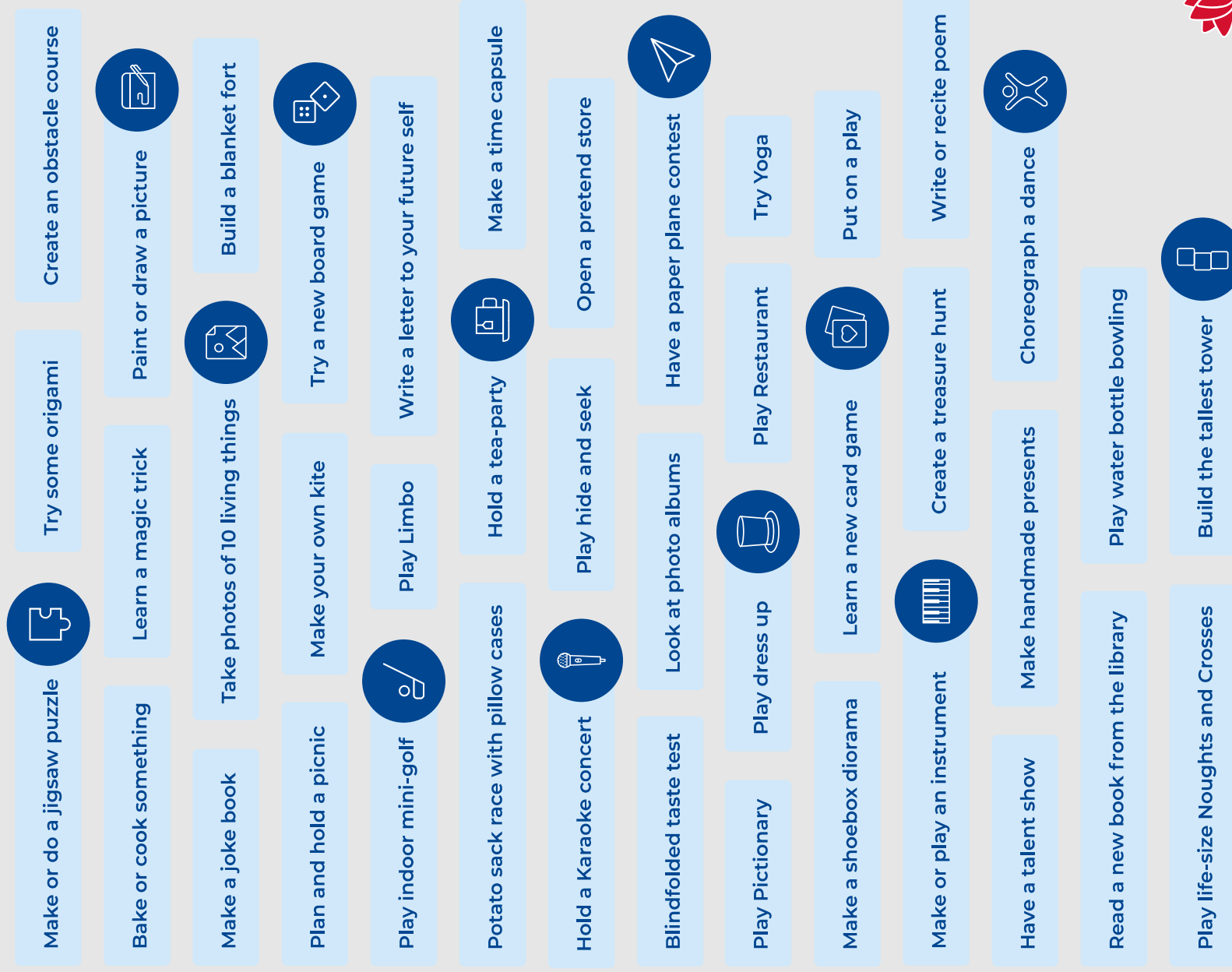
完成格子里的所有作业并把日期填上:

Word Work Grid

Complete each of the activities in this grid. Write the date you completed each activity on the line provided.

<p>Syllable Sort</p> <p>Write your spelling words in order from the least amount of syllables to the most. Words with the same number of syllables should be in alphabetical order.</p> <p>Date: _____</p>	<p>Odd One Out</p> <p>For each of your spelling words, write four words. One is your spelling word, two relate to your spelling word and one is the odd word out that doesn't fit with the other two.</p> <p>Date: _____</p>	<p>Wacky Words</p> <p>On a sheet of paper, write your spelling words in different directions, filling up the whole sheet. Use different colours and types of writing for each word.</p> <p>Date: _____</p>	<p>Word Detective</p> <p>Write three clues about each of your spelling words. Ask someone to try to guess your spelling words using your clues.</p> <p>Date: _____</p>	<p>Digging in the Dictionary</p> <p>Use a dictionary to find the definition and write a sentence for each of your spelling words.</p> <p>Date: _____</p>
<p>Rhyming Wheels</p> <p>Think of as many words as you can that rhyme with your spelling words.</p> <p>Date: _____</p>	<p>Alliteration</p> <p>Write a sentence for each of your spelling words using as much alliteration as possible.</p> <p>Date: _____</p>	<p>Sentence Smart</p> <p>Write a sentence for each of your spelling words.</p> <p>Date: _____</p>	<p>Story Time</p> <p>Write a story using as many of your spelling words as you can. Underline each of your spelling words.</p> <p>Date: _____</p>	<p>Sort Them Out</p> <p>Sort the words on your spelling list into three different categories of your choice.</p> <p>Date: _____</p>
<p>Word Search</p> <p>Create your own word search using all the words on your spelling list.</p> <p>Date: _____</p>	<p>Handwriting Hero</p> <p>Write out your spelling words in your very best cursive hand writing.</p> <p>Date: _____</p>	<p>Letter Lingo</p> <p>Write a letter to a friend. Use as many spelling words in your letter as you can.</p> <p>Date: _____</p>	<p>Words Within Words</p> <p>Make a list of as many smaller words as you can find from your spelling list.</p> <p>Date: _____</p>	<p>Code Breaker</p> <p>Use the code guide to make a code for each of your spelling words.</p> <p>Date: _____</p>

Some activities and ideas for home for parents of primary and early learners



WOW WEEK ACTIVITIES

Write a song or rap about our school and perform it. You could write the words and record and upload it.	Do something kind as a surprise for someone in your family and watch them smile.	Talk about something that made you laugh today.	Choose a Peaceful Kids meditation https://www.peacefulkids.com.au/meditations1.html
Lie down, close your eyes and listen to your breath. Imagine you are somewhere amazing. What can you see, hear, feel and taste?	To end the week host a karaoke night with your family and sing your favourite songs together.	Cook your favourite meal with your family.	Using art materials of your choice, draw, paint or create an artwork that would make a great mural on the back of our school hall.
Phone, Facetime, or write a letter to a friend. Tell them all your news. Ask them how they are.	Make a playlist of songs and have a family disco at home! Ensure everyone has the chance to choose their favourite songs.	Create a training video for your favourite sport. Teach us some of the skills associated with the sport of your choice. Maybe some drills or a modified game.	Create a workout or exercise video that will have everybody moving. You can add some music to it too.

1KM

RAA WORKOUT 6



Try this workout song
'One More Time'
Daft Punk



Click each image for
exercise technique
instruction

1

6 SQUATS

+

5 PILATES ROLL UPS

x2

30 SEC REST

2

10 JUMPING JACKS

+

15 SEC SKIPPING

x2

30 SEC REST

3

7 MOUNTAIN CLIMBERS

+

5 TRICEP DIPS

x2

30 SEC REST

4

15 SEC HIGH PLANK

+

7 LUNGES

x2

30 SEC REST

5

5 V SITS

+

15 SEC WARRIOR POSE

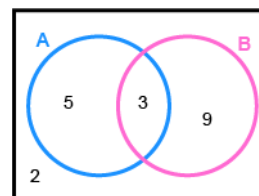
x2



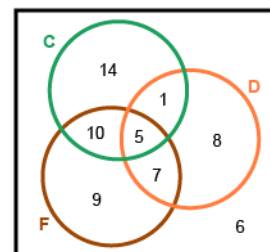
Venn diagrams & probability

PROBABILITY FROM VENN DIAGRAM

TASK 1



TASK 2



Education

Race Around Australia is proudly brought to you by the [School Sport Unit](#).

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Probability 2

A Bit of a Dicey Problem

Age 7 to 11
Challenge Level



Look at these two dice. If you add together the numbers of dots on them, the total is 2.

When you roll two ordinary six-faced dice like these and add together the two numbers, what results could you get?

Do you have more chance of getting one answer than any other?

If so, what is that answer? And why?

What if you use a dice with 10 numbers on, like these?



What answers could you get now?

Do you have more chance of getting one answer than any other?

If so, what is that answer? And why?

Now try with more dice or a mixture of dice. What do you notice now?



APSMO

2021 : DIVISION J
WEDNESDAY 28 JULY 2021

OLYMPIAD

4

Total Time Allowed: 30 Minutes

- 4A. Four students are playing a multi-level video game.
Leo is playing the first level in the game.
Ralph is six levels above Leo.
Mike is two levels below Ralph.
Don, who is playing the last level of the game, is five levels above Mike.
How many levels does the game have?

- 4B. The set of digits $\{1, 3, 7\}$ is being used to make different 3-digit numbers.
Each of the three digits can only be used once in the 3-digit number.
For example, the number 113 cannot be made because the digit 1 has been used twice.
What is the sum of all the possible 3-digit numbers that can be formed?

- 4C. Quintin is using the three different shaped tiles shown to tile his kitchen floor.
Each tile is composed of 5 identical squares and has an area of 2000 square centimetres.
The floor is a rectangle 10metres long and 6metres wide.
What is the smallest number of tiles Quintin will need in order to tile his floor?

- 4D. Jenna has ten 5c coins, ten 10c coins and ten 20c coins.
She chooses three of these coins and adds them together to find the total amount.
How many different total amounts could she get?

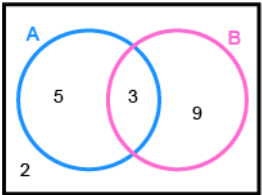
- 4E. Six years ago, Alan's age was 4 times Bernard's age.
Two years ago, Alan's age was 3 times Bernard's age.
How many years from now will Alan's age be 2 times Bernard's age?

Write your answers in the boxes on the back.

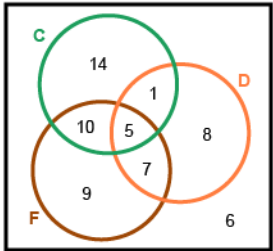
← Keep your answers hidden by folding backwards on this line.

PROBABILITY FROM VENN DIAGRAM

TASK 1



TASK 2



PROBABILITIES FROM TWO-WAY TABLES

WORKING WITH TWO-WAY TABLES

TASK 1 Read a two-way table

Books in a home library			
	Fiction	Non-fiction	Totals
Hardcover	23	55	78
Paperback	71	18	89
Totals	94	73	167

- How many hardcover books are non-fiction? _____
- How many fiction paperbacks are in the library? _____
- How many fiction books are in the library? _____
- How many hardcover books are in the library? _____
- How many books are in the library altogether? _____

TASK 2 Complete the two-way tables

Use the given information to complete each two-way table.

1	A	Not A	Totals	2	A	Not A	Totals
B	7	12		B	46		
Not B	9	5		Not B		27	91
Totals				Totals			152

TASK 3 Conduct a survey

Conduct a survey where the results can be recorded in a two-way table. Your survey should consider two traits or conditions, for example:

- brown hair (yes or no) – blue eyes (yes or no)
- likes chocolate (yes or no) – likes ice-cream (yes or no)
- catches a bus to school (yes or no) – lives more than 3 km from school (yes or no)
- male or female – owns a bicycle (yes or no)

For each person surveyed, place a tally mark in only **ONE** box in your table. Complete the totals for the table and write at least four questions that can be answered from the table.

The RAA UNO workout

Click each image for exercise technique instruction

	=		10 jumping jacks
	=		5 plank jacks
	=		5 squats
	=		8 mountain climbers
	=		15 secs high knees
	=		8 lateral jumps
	=		7 lunges
	=		5 V sits

Draw 2 cards at a time and complete the exercises.
Each completed card = 50m!