

Framework for Learning from Home – Year 5 2021 Week 4

五年级在家学习大纲 - 第三学期 第4周

For some of the below activities you may need your parents help. Show each completed activity to your parents to check.

以下的作业，你可能需要父母的帮助。完成作业后让父母检查。

	Monday 2 nd August	Tuesday 3 rd August	Wednesday 4 th August	Thursday 5 th August	Friday 6 th August
Morning	English 英文 Viewing: Watch this video and respond to the questions below: 看法：观看此视频并回答以下问题： https://www.youtube.com/watch?v=Mpwn-y4nz5U Respond: answer these questions based on the stimulus. 回应：根据所提供的图片回答下列问题。 1. What types of conversation are	English 英文 Reading: Read one chapter of a novel or text from your school magazine. Write down at least 10 new or unfamiliar words and write their meanings. Write a paragraph that includes all words. 阅读：从学校杂志中阅读小说或课文的一章。写下至少 10 个新单词或不熟悉的单词并写下它们的含义。写一段包括所有单词的短文。 https://bit.ly/2UtJxKq Respond: using the	English 英文 Reading: Read or listen to the news article of the day from 阅读：阅读或在以下链接收听当天的新闻 https://www.kidsnews.com.au/ and complete the quick quiz related to it. Copy and paste the questions into your PowerPoint and complete them. 并完成与之相关的小测验。将问题和答案复制并粘贴到你的 PowerPoint Respond: using the	English 英文 Reading and Responding: Read one chapter of a novel or text from your school magazine. 阅读和回答：从学校杂志中或小说中的一章节。 https://bit.ly/2UtJxKq Think about how the story you read made you feel. Write and make about a connection: text to text; text to world; or text to self.	English 英文 Reading: Listen to the Squiz Kids daily podcast: 阅读：收听 Squiz Kids 每日播客： https://www.squizkids.com.au/ Respond: Record the 5 most interesting facts. Why are they interesting to you? 回答：记下 5 个最有趣的事实。为什么它们对你来说很有趣？

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<p>Buzz and Woody having? How do you know?</p> <p>2. What are the different viewpoints Buzz and Woody are trying to express?</p> <p>3. What do you notice about Buzz and Woody's voices and hand gestures.</p> <p>4. What is the point of having an argument? What is each person trying to do?</p> <p>5. Is this a very effective argument? Why or why not?</p> <p>1. Buzz 和 Woody 有哪些方式的对话? 你怎么知道?</p> <p>2. Buzz 和 Woody 试图表达的不同观点是什么?</p> <p>3. 你对 Buzz 和 Woody 的声音和手势有什么看法。</p> <p>4. 争论有什么意义? 每个人都在努力做什么?</p> <p>5. 这是一个非常有效的论点吗? 为什么这样、为什么不这样?</p>	<p>stimulus 'The Pod' answer the following questions:</p> <p>回答: 使用图片 “The Pod” 回答以下问题:</p> <p>1. What are the creatures in the photograph?</p> <p>2. What is a 'pod'?</p> <p>3. How did the photographer take the picture?</p> <p>4. What are they doing in the photograph?</p> <p>5. How many animals do you think are in this pod?</p> <p>6. Why do they stick together like this?</p> <p>7. Do any other marine/land animals do something similar?</p> <p>8. Where in the world would you find creatures like these?</p> <p>1. 照片中的生物是什么?</p> <p>2. 什么是“豆荚”?</p> <p>3. 摄影师是怎么拍照的?</p> <p>4. 他们在照片中做什么?</p> <p>5. 你认为这个吊舱里有多少动物?</p>	<p>stimulus 'The Pod' complete the following grammar activities:</p> <p>回答: 使用图片 “The Pod” 完成以下语法练习</p> <p><u>Sick Sentences 病句</u></p> <p>These sentences are 'sick' and need your help to get better. Can you help?</p> <p>这些是“病句”，你能帮帮改好吗?</p> <p>- It was a cold day. - The creatures went through the water. - They stuck together. - That was a good thing.</p> <p>Writing: Using the worksheet 'Sequencing Persuasive Texts (3)' use mark up to label, screenshot and crop or cut and paste the paragraphs into the correct order.</p> <p>在练习纸上，把说劝说文体的顺序，使用标记来标签、截屏和裁剪或剪切段落并将其粘贴成正确的顺序。</p> <p>Spelling: complete a</p>	<p>回想读过的故事内容联系阅读的文章联系到世界或联系到自己写下你的感想。</p> <p>Writing: Using this story starter for 'The Pod, continue the story. Remember to use your 7 Steps for Writing strategies to make your story engaging.</p> <p>写作: 使用以下故事开头 “The Pod, 继续故事”。请记住使用 7 个写作步骤策略来使你的故事更加引人入胜。</p> <p><i>“The pod travelled everywhere together. Moving as one through the ice-cold, northern waters, they began to stalk their prey...”</i></p> <p>Can you continue the story about 'The Pod'? Imagine you are a part of this pod. What are you searching for? What is your mood like? Be as descriptive</p>	<p>Writing: Linking back to the stimulus 'The Pod', write a description of a different group of animals that lives/moves/hunts as part of a group. Draw a picture to match.</p> <p>在图片“豆荚”中，写一篇描述不同的动物有哪些不同的生活/移动/狩猎不同动物群。画一张有关的图片来显示。</p> <p>Journal Writing: write a journal entry based on this topic: what would happen if children ruled the world?</p> <p>日记写作: 根据这个主题写一篇日记: 如果孩子统治世界会发生什么?</p> <p>Soundwaves: Complete one page of Unit 22 below and the online activities for this week's unit. www.soundwaveskids.com</p>

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<p>Writing: Pick one of the following arguments and list 3 reasons for and 3 reasons against the argument.</p> <p>在以下的论点中，并列出支持该论点的 3 个理由和反对该论点的 3 个理由。</p> <ul style="list-style-type: none"> You will never have better friends than your siblings Gardening should be taught in schools Every child should know how to speak another language Summer is a more enjoyable season than winter. <p>Spelling: Complete one page of Unit 22 below and the online activities for this week's unit. www.soundwaveskids.com.au Access code: sit815</p> <p>拼写：完成下面第 22 单元中的一页和本周单元的在线练习。</p>	<p>6. 为什么他们会这样粘在一起？</p> <p>7. 有没有其他海洋/陆地动物做类似的事情？</p> <p>8. 你会在世界上的哪个地方找到这样的生物？</p> <p>Writing: using the sample text 'Childhood Obesity Must be Prevented' at the bottom of the framework, identify the title, opening statement, series of arguments and the concluding statement.</p> <p>写作：使用例文“必须预防儿童肥胖”，确定标题、开场陈述、一系列论点和结论陈述。</p> <p>Optional Extension 选做 Activity: Playscript Writing Take a scene from some reading you have done recently with dialogue between two or more characters. Can you change this scene into a playscript? Remember to show how the character is acting</p>	<p>task from the spelling grid using this week's soundwaves word list.</p> <p>拼写：使用本周的 soundwaves 单词列表完成拼写练习。</p> <p>Optional Extension 选做 Activity: Grammar Using a metaphor and a simile, describe the following:</p> <ul style="list-style-type: none"> - what you look like today - today's weather - your best friend - your favourite pet or toy or game. <p>使用比喻和明喻，描述以下内容：</p> <ul style="list-style-type: none"> - 你今天的样子 - 今天的天气 - 你最好的朋友 - 您最喜欢的宠物或玩具或游戏。 	<p>as you can.</p> <p>你能继续写“The Pod”这故事吗？想象你是这个 pod 的一部分。你在寻找什么？你的心情是怎样的？尽可能描述。</p> <p>Spelling: complete a task from the spelling grid using this week's soundwaves word list.</p> <p>拼写：使用本周的 Soundwaves 单词列表完成拼写练习。</p> <p>Optional Extension Activities:选做题 Write a speech about the Olympic Games Host City. Use the Speech Planner template below to guide you. 写一篇关于奥运会主办城市的演讲。使用下面的 Speech Planner 模板来指引</p>	<p>com.au Access code: sit815</p> <p>完成下面第 22 单元中的一页和本周单元的在线练习。</p> <p>Optional Extension Activity: Writing 选做题 Think of a traditional story. Can you retell the story but from a different viewpoint? For example, you could tell the story of Little Red Riding Hood but from the viewpoint of the wolf.</p> <p>回想一个传统的故事。你能从不同的角度复述来这个故事吗？例如，你可以从狼的角度讲述小红帽的故事。</p>

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	<p>Extension: Please note, there is an extension word list so please choose the list that is right for you.</p> <p>扩展练习：注意，有一个扩展词汇表，请选择适合你的词汇表。</p>	<p>using stage directions.</p> <p>从你最近阅读的一些书中选取一个场景，其中包含两个或多个角色之间的对话。你能把这个场景改成剧本吗？</p> <p>要记住使用舞台指示，展示角色的表演方式。</p>			
Break	Break 小憩	Break 小憩	Break 小憩	Break 小憩	Break 小憩
Middle	<p>Mathematics: 数学</p> <p>Have a go at completing the fractions subtraction worksheet. Remember if the denominator is the same you leave it the same in the answer and minus the numerator (top numbers) e.g.</p> <p>$7/8 - 2/8 = 5/8$</p> <p>试完成分数减法练习。请记住，如果分母相同，则在答案中保持相同并减去分子（最高数字），例如 $7/8 - 2/8 = 5/8$</p> <p>Complete the HotMaths activities set by the</p>	<p>Mathematics: 数学</p> <p>Today you have a puzzle to complete using column subtraction. Attached at the end of the framework. If you are unsure or need a reminder on how to borrow and set out column subtraction watch this quick video</p> <p>今天，你需要使用列减法完成一个谜题。附在框架的末尾。如果您不确定或需要有关如何借用和设置列减法的提醒，请观看此快速视频</p> <p>https://www.youtube.com/watch?v=yLDdKVjD8Es</p>	<p>Mathematics: 数学</p> <p><u>Digit Addition</u></p> <p>Think of one of the numbers from 1 to 9. Now add 9 to your number. Then add the digits of your answer together. What is your new number? What do you notice?</p> <p>数字加法</p> <p>从 1 到 9 的数字之间想一个数字。将 9 添加到你想的数字中。然后将答案的数字相加。你的答案是多少？</p> <p>你注意到什么？</p> <p>Try the problem again 5 times, each time starting</p>	<p>Mathematics: 数学</p> <p>Jemima rolled a dice 20 times. She rolled the following numbers: 6, 6, 4, 1, 2, 6, 4, 4, 5, 3, 4, 2, 1, 1, 1, 6, 5, 2, 2, 3.</p> <p>Construct a table to display Jemima's results. Don't forget to write a title for your table.</p> <p>Jemima 掷了 20 次骰子。她掷出了以下数字：6, 6, 4, 1, 2, 6, 4, 4, 5, 3, 4, 2, 1, 1, 1, 6, 5, 2, 2, 3。</p> <p>用一个表格来显示 Jemima 的结果。不要忘记</p>	<p>Mathematics: 数学</p> <p><u>Collecting Data</u></p> <p>Your job is to collect data at home from family members or friends about their favourite subject at school now or when they went to school. Don't forget that you could ask classmates on Teams.</p> <p>收集数据</p> <p>你的任务是在家中从家人或朋友那里收集有关他们现在或上学时在学校最喜欢的科目的数</p>

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<p>teacher, including one HotSheet.</p> <p>完成 HotMaths 的作业</p> <p>Wellbeing: 福利</p> <p>Complete the Breathing Colours activity below.</p> <p>完成下面 the Breathing Colours 的练习</p> <p>Optional Extension Activity:选做题</p> <p>iMaths</p> <p>Complete the iMaths investigation: Fair Weather. Use this link to access additional resources</p> <p>使用以下链接完成 iMaths 的作业</p> <p>www.imathskids.com.au</p> <p><u>u</u> Access code: read664</p> <p>You will find the sheets you need below.</p> <p>你会在在下面找到你需要的作业纸。</p>	<p>Science and Tech 科技</p> <p>Complete Solids, Liquids and Gases worksheet.</p> <p>Use green to colour the box if the object is solid, yellow for gas and blue if it is liquid.</p> <p>完成的固体、液体和气体练习。如果物体是固体，用绿色为盒子涂色，如果物体是液体，用黄色，气体用蓝色。</p> <p>Optional Extension Activity:选做题</p> <p>Can you make 100?</p> <p>How many ways can you find to put operation signs (+, -, ×, ÷) between the digits 1,2,3,4,5,6,7,8 & 9 to make 100?</p> <div><p>Fill in the gaps with suitable operations (+, -, ×, ÷) to make 100</p></div> <p>在数字 1、2、3、4、5、6、7、8 和 9 之间加上运算符号 (+、-、×、÷)，能找到多少种方法得到 100 的答案？</p>	<p>with a new starting number.</p> <p>What do you notice now? 同样再试 5 次，每次以新的起号码开始。</p> <p>你现在注意什么？</p> <p>Can you explain what's happening?你能解释吗？</p> <p>Complete the HotMaths activities set by the teacher, including one HotSheet.</p> <p>完成包括 Hot Sheet 的数学作业</p> <p>Languages: please complete any Languages work set by your Languages teacher on your Languages Teams account.</p> <p>完成老师在 Teams 布置的中文作业</p> <p>Optional Extension Activity: iMaths 选做题</p> <p>Complete the iMaths investigation: Fair Weather. Use this link to access additional</p>	<p>记为你的表格写一个标题。</p> <p>Optional Extension Activity: 选做题</p> <p>Create a graph to display the results if you have time.</p> <p>做一个图表显示结果</p> <p>Complete the HotMaths activities set by the teacher, including one HotSheet.</p> <p>完成数学作业</p> <p>Wellbeing: 福利</p> <p>Complete the Shark Fin activity below.</p> <p>完成下面提供的 Shark Fin 作业</p> <p>Optional Extension Activity: 选做题</p> <p>iMaths</p> <p>Complete the iMaths investigation: Fair Weather. Use this link to access additional</p>	<p>据。别忘了也可以在 Teams 里文你的同学。</p> <p>Construct a table to record the information. For example:</p> <p>做一个表来记录信息。例如：</p> <table><tr><th>Subject</th><th>Number of Votes</th></tr><tr><td>English</td><td>7</td></tr><tr><td>Maths</td><td>6</td></tr><tr><td>Science</td><td>10</td></tr><tr><td>History</td><td>6</td></tr><tr><td>PE</td><td>10</td></tr><tr><td>Art</td><td>9</td></tr></table> <p>Optional Challenge: 选做题</p> <p>Create a column graph or another visual display to represent this information.</p> <p>创建一个坐标图表或其他图标显示信息。</p>	Subject	Number of Votes	English	7	Maths	6	Science	10	History	6	PE	10	Art	9
Subject	Number of Votes																	
English	7																	
Maths	6																	
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Art	9																	

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		<p>Viewing: Watch this week's BTN episode and write a summary of one of the stories. https://www.abc.net.au/btn/</p> <p>观看：观看本周的 BTN 剧集并撰写其中一个故事的摘要。</p>	<p>resources</p> <p>使用以下链接完成 iMaths 的作业</p> <p>www.imathskids.com.au Access code: read664</p> <p>You will find the sheets you need below.</p> <p>你会在下面找到你需要的作业纸。</p>	<p>resources</p> <p>使用以下链接完成 iMaths 的作业</p> <p>www.imathskids.com.au Access code: read664</p> <p>You will find the sheets you need below.</p> <p>你会在下面找到你需要的作业纸。</p>	<p>Complete the HotMaths activities set by the teacher, including one HotSheet.</p> <p>完成老师设置的 HotMaths 作业，包括一张 HotSheet 作业。</p> <p>Languages: please complete any Languages work set by your Languages teacher on your Languages Teams account.</p> <p>完成中文作业</p>
Break	Break	Break	Break	Break	Break
Afternoon	<p>P.E- Fitness (20mins)</p> <p>体育-健身</p> <p>Train with India 20 mins</p> <p>Beginners HIIT with Joe</p> <p>跟着下面链接做健身运动</p> <p>https://www.youtube.com/watch?v=Six8m4Jm6JA</p>	<p>P.E- Dance 体育-跳舞</p> <p>Kidz Bop Shuffle- Dance for 34 mins</p> <p>看下面链接跟着跳舞</p> <p>https://www.youtube.com/watch?v=sHd2s_s</p>	<p>P.E-</p> <p>HPS Whoa Wednesday Fitness 健身</p> <p>看链接做健身</p> <p>https://www.youtube.com/watch?v=ll-</p>	<p>PE- Yoga 瑜伽</p> <p>Sonic Hedgehog Cosmic Yoga</p> <p>跟着下面链接做瑜伽</p> <p>https://www.youtube.com/watch?v=QM8Nj_fCfOg0</p>	<p>Activities: 做练习</p> <p>Complete an activity from the "activities and ideas for home for parents of primary learners" sheet on the back page of this booklet.</p>

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<p>Please have water handy when exercising. Find an appropriate space to exercise, free of hazards.</p> <p>练习时注意使用的空间安全</p> <p>Creative Arts Read or listen to the poem; The Marrog from Mars https://www.youtube.com/watch?v=MY31BQPOhyw</p> <p>Draw or paint the “Marrog from Mars” using coloured pencils, textas or water-coloured paints-whatever you have available at home.</p> <p>使用家里有的彩色铅笔、文本或水彩颜料，绘制“来自火星的 Marrog”</p>	<p>aYsQ</p> <p>Please have water handy when exercising. Find an appropriate space to exercise, free of hazards.</p> <p>Creative Arts 艺术</p> <p>Music- Use a variety of things around the house that make different sounds and use them to create a unique household rhythm. Record the created rhythm on your iPad and your recording shouldn't be longer than a minute!</p> <p>音乐 - 在房子周围使用各种可以发出不同声音的东西，并用它们来创造独特的节奏。在 iPad 上录制自创的节奏，录音不要超过一分钟！</p>	<p>5seqtXmI</p> <p>Please have water handy when exercising. Find an appropriate space to exercise, free of hazards.</p> <p>练习时注意使用的空间安全</p> <p>Creative Arts 艺术</p> <p>Digital Art- Use Strip Designer to create a comic strip using “Onomatopoeia” (sound words such as “bang”) to tell a story using images and words about your favourite action scene in a book or school magazine.</p> <p>数字艺术 - 用 Strip Designer 创作“拟声词”（诸如“砰”之类的声音词）连环画。你可以在你读过的有关书籍或动作场景的图像和文字讲述故事。</p>	<p>Please have water handy when exercising. Find an appropriate space to exercise, free of hazards.</p> <p>练习时注意使用的空间安全</p> <p>Creative Arts 艺术</p> <p>Music- Listen to your favourite music and try to learn the lyrics (words) to a song. You may like to watch your favourite musical movie and sing along. See if you can get your family members to join in for a sing-a-long afternoon.</p> <p>音乐 - 聆听你最喜欢的音乐并尝试学习歌曲的歌词（单词）。你可能想观看你最喜欢的音乐电影并一起唱歌。看看让你的家人一起和你分享。</p>	<p>完成本手册封底的“小学生家长在家的活动和想法”表中任何一项练习。</p> <p>Catch-up: Finish any unfinished tasks from Monday – Thursday</p> <p>把一周没完成的作业做完。</p>

The Pod



List Words

harsh
carpet
fasten
scarlet
regard
largely
discard
cardboard
palm
parcel
article
afterwards
department
guardian
argue
argument
draught
laughter
disaster
harbour
tomatoes
avocados
barbecue
paragraph
marvellous

- 1 **Colour** the graphemes that represent  **ar**  **a** in the List Words.
- 2 **Go** to the List Words for Unit 21. **Count** the sounds and identify all the graphemes in each List Word.
- 3 **Write** any other letters that can represent  **ar**  **a** on the Grapheme Chart. **Write** one word example for each.
- 4 **Colour** words where you hear  **ar**  **a** in each column.

- 4 Colour** words where you hear **ara** in each column.

ar charge dollar carried farther swarm

a graph medial hasten wander gha**stly**

al calm although halves bald palm

ar guard quarter quarrel guarantee guarded

au daughter sausage draughts laughter aunt

- 5 Write List Words** according to the following graphemes to fit the lines.

We had a _____ ar _____ under a _____ tree. There was
a lot of _____ au _____ until our _____ ar _____ started to ar _____.

It turned into a ____ a _____. The ar _____ was _____ ar _____ about
a _____ ar _____ floating on the _____ ar _____. It was full of
bright _____ ar _____ a _____ and rich green _____ a _____.

- 6 Decode** these singular words. **Write** the plural forms of the words in the correct columns below.
- ★ **Code clue:** trac = cart. 🐘 **Go to Helpful Hint** **23**.

★ Code clue: trac = cart. 🏹 Go to Helpful Hint 23.

ssalc
flac

beehs

otamot

ytrap

namow

thquard

frahw

hrats

ytua

yatas

flah

htoot

odacov

crossics

nomlas

dihc

ymra

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change for fertility

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Word changes

46 Sound Waves 5 Student Book

ISBN 978 1 74135 160 6

- 7 Read the dictionary entry for the word *barbecue* and answer the questions below.
 ➡ Go to Activity 10 page 25.



bar bargain

barbecue (say bah-buh-kyoo) noun

1. a fireplace or metal frame for cooking over an outdoor fire
2. a meal cooked over an outdoor fire
3. a party outdoors where barbecued food is served

Word use: other spelling *barbeque*, *bar-b-q*

Word History: from Spanish *barbacoa*, from Haitian *barbokg*

1. Write the two guide words at the top of the page in this dictionary to help you find the word **barbecue**. _____
2. The letters in brackets beside the headword tell you how to _____ the headword.
3. Write the letters this dictionary has used to represent **(b a r b e q u e i o u)** _____ and **(g k c q c k x i s t h)** _____ in **barbecue**?
4. The word part in bold type in brackets beside the headword is the word part you emphasise when you say the headword. Write the word part that is emphasised when you say **barbecue**. _____
5. What part of speech is the headword? _____
6. How else can the headword be spelled? _____, _____, _____
7. From which languages did this word originate? _____
8. Show which of the above meanings for **barbecue** has been used in each sentence by writing 1, 2 or 3 beside them.
 - We built a barbecue in our back yard. ____
 - Mum has invited our friends over for a barbecue to celebrate my birthday. ____
9. What page number in your own dictionary has the code that explains how to pronounce words? _____

- 8 Circle the best meaning for the first word in each group. Use your dictionary to help.

harsh: rough, swamp, startling **regard:** laugh, consider, march **discard:** garbage, passed, dispose
draught: breeze, plan, animal **afterwards:** sooner, later, latter **disaster:** storm, problem, calamity
paragaph: story, article, part **guardian:** carer, person, doctor **department:** section, market, garage

Challenge

These groups of letters are in alphabetical order. Write the missing letters on the first line.
 Unjumble these letters to write List Words next to them.

_ b _ d _ f g h i j k l m n o _ q _ s _	_ b _ c _ d _ f _ i _ j _ k _ m _ n _ o _ p _ q _ s _
_ b _ c _ d _ _ g h i j k l m _ o p q r _	_ b _ d _ f g h i j k _ m n o p q _
_ b _ d _ f g h _ j _ k _ m n o p q _ s _	_ b _ d _ f g h i j k _ m n o _ q _
_ b _ c _ d _ f _ h i j k l _ _ o p q _ s _	_ b _ c _ e _ f _ _ i _ j _ k l m n o p q _ s _



[illegible]

[illegible]

完成每一格里的作业，并把日期写上。

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 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 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 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 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 Use a dictionary to find the definition and write a sentence for each of your spelling words.</p> <p>Date: _____</p>
<p>Rhyming Wheels Think of as many words as you can that rhyme with your spelling words.</p> <p>Date: _____</p>	<p>Alliteration Write a sentence for each of your spelling words using as much alliteration as possible.</p> <p>Date: _____</p>	<p>Sentence Smart Write a sentence for each of your spelling words.</p> <p>Date: _____</p>	<p>Story Time 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 Sort the words on your spelling list into three different categories of your choice.</p> <p>Date: _____</p>
<p>Word Search Create your own word search using all the words on your spelling list.</p> <p>Date: _____</p>	<p>Handwriting Hero Write out your spelling words in your very best cursive hand writing.</p> <p>Date: _____</p>	<p>Letter Lingo 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 Make a list of as many smaller words as you can find from your spelling list.</p> <p>Date: _____</p>	<p>Code Breaker Use the code guide to make a code for each of your spelling words.</p> <p>Date: _____</p>

Complete the following:

$$1. \quad \frac{19}{20} - \frac{1}{20} - \frac{2}{20} - \frac{4}{20} =$$

$$2. \quad \frac{11}{14} - \frac{1}{14} - \frac{9}{14} =$$

$$3. \quad \frac{20}{23} - \frac{2}{23} =$$

$$4. \quad \frac{11}{15} - \frac{1}{15} - \frac{1}{15} - \frac{1}{15} - \frac{1}{15} - \frac{1}{15} =$$

$$5. \quad \frac{17}{17} - \frac{1}{17} - \frac{1}{17} - \frac{2}{17} =$$

$$6. \quad \frac{17}{9} - \frac{1}{9} - \frac{3}{9} - \frac{2}{9} =$$

Childhood Obesity Must Be Prevented

It is estimated that around 10% of children around the world, aged 5-17 years, are overweight. This is a terrifying statistic. For the sake of their children, parents must force them to eat healthily and exercise regularly. This is our only choice if we are to reverse this frightening situation.

Firstly, children must consume foods that are low in fat, sugar and salt. When children eat a healthy diet, gaining excess weight is unlikely. Experts believe that water is the best choice of beverage for children; sugary drinks such as sodas are a dangerous health hazard and should be avoided at all times.

Secondly, children must be physically active on a regular basis. This could mean playing a team sport, swimming, dancing or just running around with friends. Whilst screen time such as watching television or using a hand-held device can be enjoyable relaxation time, these activities must be limited to an hour or two a day.

In conclusion, parents must take action to improve childhood obesity statistics around the world. A balanced diet and regular exercise are extremely important to maintaining a healthy weight. These health messages must be followed if we are to keep our children safe, fit and healthy.

Persuasive Texts - Structure

Title – the topic of the text, which may be presented as a ‘for’ or ‘against’ statement e.g. Homework is Unnecessary.

Opening Statement – the author introduces the topic of the text and outlines his or her viewpoint about the topic.

Series of Arguments – the author presents a number of arguments, intended to convince the reader to support his or her viewpoint.

Concluding Statement – the author summarises the arguments presented and reinforces his or her viewpoint about the topic.



Sequencing Persuasive Texts - Worksheet

Name _____ Date _____

Sequencing Persuasive Texts (3)

Cut out and unjumble the persuasive text.

Glue the text into your workbook in the correct order.

Label the title, the introduction, the arguments and the conclusion.

Lastly, students will use their smart phone at times when they should be paying attention to their teacher. Students will miss important information and therefore perform poorly in the subject.

In conclusion, the dangers of smart phones in the classroom should not be ignored. For the sake of our children's education, we must ban smart phones from classrooms now and in the future.

Smart Phones Should Be Banned From Classrooms

In addition to this, if a student's smart phone was to ring during a lesson, other students could become very distracted. Who wants to listen to someone's private conversation in the middle of class?

Firstly, smart phones provide access to tools such as calculators. If students are allowed to have their smart phone with them in class, they will use these tools at inappropriate times, such as during exams.

The number of school-aged children with smart phones is rising. However, smart phones have no place in the classroom and should be banned. They are a huge distraction and are detrimental to learning.



LANGUAGE

BREATHING COLOURS



1. Sit or stand comfortably. Keep your body straight. Be still and silent. Soften your breath and shut your eyes.
2. Think of a relaxing colour. It can be any colour, as long as it reminds you of relaxing.
3. Now think of a colour that represents stress, sadness or anger.
4. Imagine you are surrounded by the relaxing colour. No longer is the air clear; it is the relaxing colour.
5. Take a deep breath in and imagine breathing in the relaxing colour. Imagine the colour filling your lungs.
6. As you breathe out, imagine that your breath is the colour of stress.
7. See the stress colour mix into the relaxing colour around you. Watch it disappear.
8. Breathe in your relaxing colour. Breathe out your stress colour.
9. Continue for 3 to 5 minutes or until the teacher says, "Stop".

SHARK FIN

1. Sit or stand comfortably. Keep your body straight. Be still and silent. Soften your breath and shut your eyes.
2. Place the side of your hand on your forehead, with your palm facing out to the side.
3. Slide your hand down your face, in front of your nose.
4. Say “Shhh” as you slide your hand down your face.
5. Complete this once, or repeat 2 to 3 times.



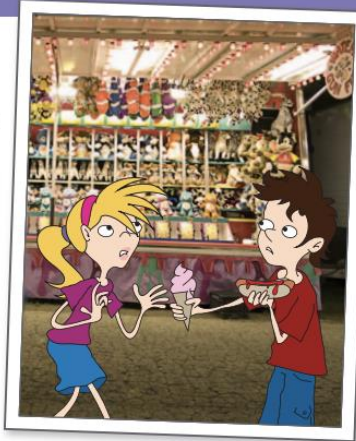


Investigation 9 Fair weather

Your local council has asked you to submit a report on the weather in your area, and to make a recommendation as to when to hold the local show.

Investigate the best time of year to hold this event.

Your report needs to include data to justify the decision you have made.



✓ Topics

Before you start the Investigation you need to know...

- | | |
|---|---|
| <input type="checkbox"/> MG3 Graduated scalesp88 | <input type="checkbox"/> SP5 Column graphsp128 |
| <input type="checkbox"/> SP3 Dot plotsp124 | <input type="checkbox"/> SP6 Line graphsp130 |
| <input type="checkbox"/> SP4 Discrete datap126 | |

Understanding the Investigation

1 Read and plan.

Make sure you understand the meanings of: *local council, local produce, justify, submit, official statistics, report, data, trend, decision, factors, local show, ideal weather and recommendation.*

Read and discuss the rubric.

Download your Investigation plan. This will help you with the organisation and understanding of the Investigation.

Teacher note

- Comprehensive lesson notes, suggestions and resources are available in *iMaths 5 Teacher Book*.
- The Investigation plan for this Investigation can be downloaded from www.imathsteachers.com.au.

Materials



2 Show time?

Discuss the ideal weather conditions for a show.

When is the best time of year to hold a show?

Consider these factors: the time of year local produce will be ready for display, health and safety factors, and timing of other shows or any other major events in the area. Record and keep this information to use when making your recommendation.

Using maths

3 Keep a one-week weather journal.

Measure and record the temperatures each day for one week: before school, at morning tea and at lunchtime. Display your results in a table. Identify the highest, lowest and middle temperature for each day. Record the middle temperature in a separate column.

4 Graph temperature and rainfall.

Research and record the local average monthly minimum and maximum temperatures for January to December. How do the middle temperatures you found compare with official statistics?

Plot the average monthly temperatures on a line graph.

Research and record the average monthly rainfall for your area. Show this average monthly rainfall on a column graph.

Reasoning and reporting

5 Justify your choice.

Submit the weather journal showing daily temperatures for one week, the line graph showing average monthly temperatures, and the column graph showing average monthly rainfall.

Give your recommendation for the most suitable time to hold a show. Your recommendation must be based on all the data you have collected. Justify the choice you have made.

imathskids.com.au

Go to imathskids.com.au – The Investigation 9 area contains the Investigation plan and websites that you need to complete this Investigation.

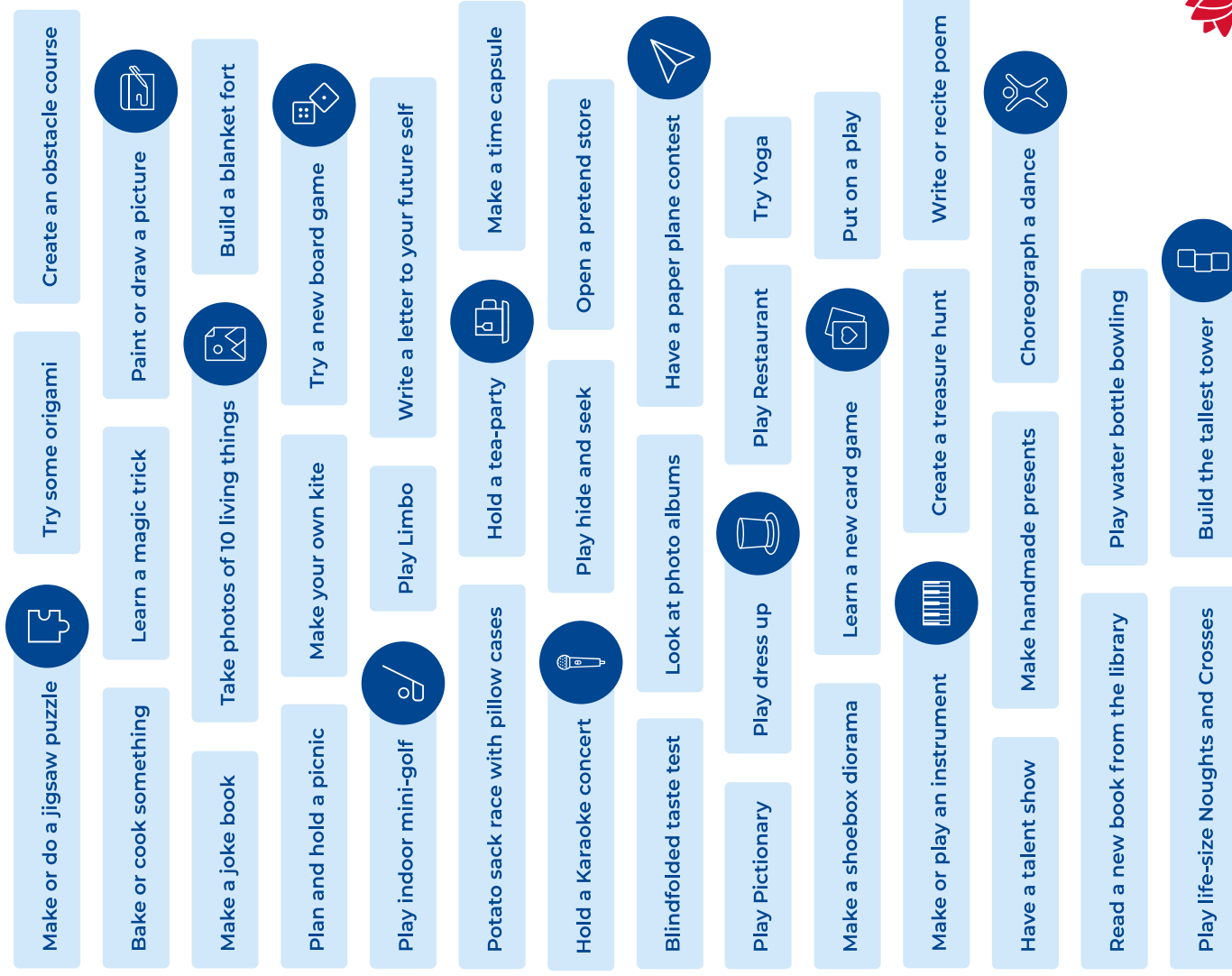
Weather Journal Daily temperature				
Date	Temp. before school	Temp. morning tea	Temp. lunch time	Middle temp.

Inquiry

Make a dot plot to show which months the students in your class recommended for the show. Was there a trend? Were any months not recommended at all? Discuss possible reasons why some months were more popular.



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



education.nsw.gov.au



Solids, Liquids and Gases

The following materials are all solids, liquids or gases. Colour each box according to its trait.

Solid = green Liquid = blue Gas = yellow

Water	Nitrogen	Helium
Ice	Salt	Propane
Jelly	Glass	Chlorine
Clay	Air	Hydrogen
Mud	Rope	Paint
Wood	Lava	Mustard
Metal	Body Odour	Shampoo
Apple	Lemonade	Sulphur Dioxide
Deodorant	Gasoline	Vinyl Chloride
Whipped Cream	Shaving Foam	Xenon