







P6 Homework Grid – Term 2

If you would like to deepen your learning at home, please find optional tasks to complete in the grid below.

Literacy and English	Maths and Numeracy	Health and Wellbeing and Technologies																					
<p style="text-align: center;">Vocabulary Hunt</p> <p>Immerse yourself into a reading book. Once you have read the book see if you can uplevel your vocabulary by going on a vocabulary hunt. See the WAGOLL below so you know what vocabulary you are looking for.</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="color: red;">Adverbs</th> <th style="color: red;">Verbs</th> <th style="color: red;">Adjectives</th> </tr> </thead> <tbody> <tr> <td>excitedly</td> <td>crave</td> <td>agonising</td> </tr> <tr> <td>fabulously</td> <td>scamper</td> <td>bustling</td> </tr> <tr> <td>horrifically</td> <td>devour</td> <td>crooked</td> </tr> <tr> <td>unexpectedly</td> <td>chomped</td> <td>frayed</td> </tr> <tr> <td>relentlessly</td> <td>fling</td> <td>harmless</td> </tr> <tr> <td>merrily</td> <td>embrace</td> <td>mellow</td> </tr> </tbody> </table> <p style="color: red;">Extension: Find out the meaning of the words and put them into a sentence.</p>	Adverbs	Verbs	Adjectives	excitedly	crave	agonising	fabulously	scamper	bustling	horrifically	devour	crooked	unexpectedly	chomped	frayed	relentlessly	fling	harmless	merrily	embrace	mellow	<p style="text-align: center;">Problem Solving</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p style="text-align: center; color: green;">Mild /SPICY</p> <p>Find the sum of the digits of all the numbers in the 9 times-table up to 10×9</p> <p>What do you notice?</p> <p>Find the digit sums of these multiples of 9</p> <div style="display: flex; justify-content: center; gap: 10px;"> <div style="border: 1px solid black; padding: 2px;">648</div> <div style="border: 1px solid black; padding: 2px;">8,388</div> <div style="border: 1px solid black; padding: 2px;">9,378</div> </div> <div style="display: flex; justify-content: center; gap: 10px; margin-top: 5px;"> <div style="border: 1px solid black; padding: 2px;">82,602</div> <div style="border: 1px solid black; padding: 2px;">99,999</div> </div> <p>What do you notice?</p> <p>What is the connection between numbers that are multiples of 9 and their digit sums?</p> </div> <div style="width: 45%;"> <p style="text-align: center; color: red;">HOT</p> <p>Are the statements true or false?</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">1 is a multiple of every number.</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">0 is a factor of every number.</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">1 is a common factor of every pair of numbers.</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">2 is a common factor of every pair of even numbers.</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">5 is a common factor of every pair of multiples of 10</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">10 is a common factor of every pair of multiples of 5</div> <p>Explain your answers.</p> </div> </div>	<p style="text-align: center;">Design Challenge</p> <p>Have you ever been to a park and said, 'I wish there was a place to dig and explore what is under the earth?'. Well look no further, your design challenge is to create your own Ideal Park using digital technology.</p> <p>Before you start have a think to yourself. What would you have in your ideal park? You might want a space to skate, run or ride your bike. Or you might want a space to relax, paint and draw. Make the space as busy or chilled as you want. Happy Creating!</p> <div style="text-align: right; margin-top: 20px;">  </div>
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<p style="text-align: center; color: red;">Learn how to say numbers 1- 20 in Mandarin.</p> <p style="color: red;">Can you say them out loud and then practice writing them down?</p> <p style="color: red;">What other languages could you learn the numbers 1 to 20 in? You might want to learn more than the first 20 numbers, if so, go for it 😊</p> <div style="text-align: right; margin-top: 20px;">  </div>	<p style="text-align: center;">Mathsbot</p> <p>Work on your maths/numeracy target. You can set the skill you want to work on at the top. You can also self-check your answers at the end using the 'show answers' tab at the top of the page.</p> <div style="text-align: right; margin-top: 20px;">  </div>	<p style="text-align: center;">Topic</p> <p>As part of our computing topic this term We will be looking at coding. Check out Hourofcode.com and see how many of The coding challenges you can complete!</p> <div style="text-align: right; margin-top: 20px;">  </div>																					
<p style="text-align: center; color: red;">Note taking- Mindmap</p> <p>Watch News Round. Then create notes on the top stories using a mindmap. Be sure to include a title, headings and notes in clear sections.</p> <div style="text-align: right; margin-top: 20px;">  </div>	<p style="text-align: center;">Nice or Nasty Game from NRICH</p> <p>Find a partner and a 1 – 6 dice, or even a 0 – 9 dice if you have one. You could use the dice in Dice and Spinners.</p> <p>Each of you draw a set of four boxes like this:</p> <div style="display: flex; justify-content: center; gap: 20px; margin: 10px 0;"> <div style="text-align: center;"> <p>Player 1</p> <div style="display: flex; gap: 5px;"> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> </div> </div> <div style="text-align: center;"> <p>Player 2</p> <div style="display: flex; gap: 5px;"> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> </div> </div> </div> <p>Or you can download and print off this scoring sheet.</p> <p style="text-align: center;">Game 1</p> <p>Take turns to roll the dice and decide which of your four boxes to fill. Do this four times each until all your boxes are full. Read the four digits as a whole number.</p> <p>Whoever has the larger four-digit number wins.</p> <p>There are two possible scoring systems:</p> <ul style="list-style-type: none"> A point for a win. The first person to reach 10 wins the game Work out the difference between the two four-digit numbers after each round. The winner keeps this score. First to 10000 wins. 	<p style="text-align: center;">Line Art</p> <p>Practice creating a one-line drawing. You will need a pencil and some paper. Remember you might find it hard at the start but it's about trying and trying again.</p> <div style="text-align: right; margin-top: 20px;">  </div>																					

WB 21 st October dge sound	WB 28 th October ph sound	WB 4 th November gh sound	WB 11 th November ex sound	WB 18 th November (ear)	WB 25 th November (or)	WB 2 nd December (our)
badger	graph	bought	exam	heard	author	armour
hedge	phrase	caught	exile	search	horror	colour
sledge	dolphin	fought	exit	early	mirror	favour
bridge	phew	cough	expel	pearl	visitor	honour
grudge	phone	laugh	export	earn	normal	odour
budget	photo	rough	extend	learn	popcorn	labour
fudge	trophy	enough	exact	earth	tractor	rumour
nudge	nephew	tough	exalt	nearly	sailor	tour
badger	graph	bought	exam	nearby	director	sour
hedge	phrase	caught	exile	bear	inventor	pour
acknowledge	alphabet	though	examine	sportswear	calculator	behaviour
misjudge	elephant	thorough	example	research	collector	flavour
begrudge	geography	daughter	exchange	clearance	professor	glamour
drawbridge	paragraph	breakthrough	exterior	fearsome	radiator	harbour
fridge	phenomenon	blighted	explore	spearmint	abnormal	humour
trudge	photocopy	highest	explain	disappear	formidable	concourse
splodge	physical	sightseeing	exercise	yearn	portable	journal
smudge	sphere	ghastly	expensive	yearly	fortunate	journey
acknowledge	alphabet	though	examine	clearly	navigator	saviour
misjudge	elephant	thorough	example	tearily	inspector	discourse
acknowledgement	triumphant	afterthought	exasperate	appearance	absorb	endeavour
misjudgement	headphones	ghastliness	exaggerated	earthquake	accordingly	favourite
judgemental	arachnophobia	righteously	excavation	tearstained	porcelain	courgette
knowledgeable	photosynthesis	candlelight	exceedingly	disappearance	adorable	neighbour
dislodge	amphibious	counterweight	excellent	researcher	gorgeous	tournament
pledge	hemisphere	delightful	exceptional	weariness	proportion	dishonourable
footbridge	metaphorically	neighbour	excitable	heartbreaking	reinforcement	encouragement
drudgery	hieroglyphics	foresight	extraordinarily	earsplitting	contortionist	nourishment
acknowledgement	triumphant	afterthought	exasperate	dreary	disorientated	courageous
misjudgement	headphones	ghastliness	exaggerated	investigating	horticulture	discouragement