



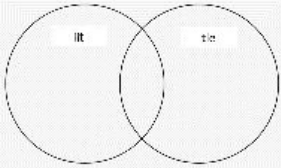



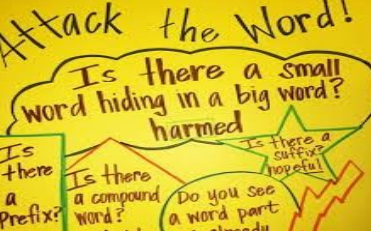







Week 11 Matrix – Easter Themed!




Spelling (complete your learning on a Google doc)



<p>CODE BREAKER</p> <p><i>Spelling Code Breakers</i></p>  <p>Create a code for each letter of the alphabet and use it to write a message with your list words. Write your message underneath your code.</p>	<p>QUIZ</p> <p>Design a quiz using your spelling words. Your answers need to be either multiple choice or yes/no.</p> 	<p>GRAFFITI WALL</p> <p>Create a graffiti wall with words from your spelling list. Rule up a brick wall and explore different writing styles and colours.</p> 	<p>THE ANSWER IS.....</p> <p>Using your spelling words, design 3 statements that describe your word.</p> 	<p>VENN DIAGRAM</p> <p>Use your list words and place each word in the middle of a two circle venn diagram. Break the word into two letter patterns. e.g. lit - tle. List words for each letter pattern in each circle. Words can be listed based on looks like or sounds like.</p> 
<p>SINGING</p> <p>Record yourself singing your spelling words. Upload this to your Google classroom</p> 	<p>CARTOON CAPTIONS</p> <p>Create an Easter cartoon of at least 4 boxes. Write a caption under each image including a spelling word.</p> 	<p>SPELLING PE</p> <p>Hop on one foot as you spell your spelling words.</p> 	<p>SPELLING GROUPINGS</p> <p>Place your spelling words into groups. Explain how you grouped them</p> 	<p>REVERSE ALPHABETICAL ORDER</p> <p>Organise your words in reverse alphabetical order. Z – A.</p> 

Reading (complete your learning on a Google doc)




<p>COMPREHENSION</p>  <p>Make a cartoon strip showing the sequence of events in the original Easter story. Colour your cartoon strip.</p>	<p>EASTER FOODS</p> <p>Research foods traditionally eaten at Easter. Create a menu for 1 day using a variety of these foods. i.e. Breakfast, Lunch, Dinner. Design a cover for your menu and a cool restaurant name..</p>	<p>PUZZLE</p> <p>Search up themed 'Easter' words. Make up a crossword puzzle or a word search with these words. Use at least 20 words.</p> 	<p>BTN</p> <p>Watch the following BTN link about Easter symbols. Write a brief summary of things you have learnt after watching this clip. https://education.abc.net.au/home#!/media/2380731/easter-symbols</p>	<p>EASTER IN OTHER COUNTRIES</p> <p>Read the information on page 20 from the following link: https://www.justkidding.com.au/li-ve-mag</p> <p>Write some interesting facts about Easter around the world.</p> 
<p>GAME</p> <p>Read a story. Design a game that compliments the story you have read e.g. It could be asking questions about the characters, events and the setting.</p>	<p>DESIGN</p> <p>Design a new CD or book cover for your favourite story or song.</p> 	<p>FILM CHARACTERS</p> <p>Read pages 21 - 22 from the following link: https://www.justkidding.com.au/li-ve-mag</p> <p>Write a brief description for each of the characters. Draw and label them.</p>	<p>EASTER HAT CREATION</p> <p>Using materials from home, create your own Easter hat. Glue 5 Easter words OR symbols that represent Easter on your hat.</p> <p>TAKE A PHOTO OF YOU WEARING YOUR HAT AND SUBMIT IT TO Amanda.wilson118@det.nsw.edu.au BY TUESDAY 7TH APRIL, 2020 TO BE INCLUDED IN THE NEWSLETTER</p>	<p>BOOK CHOICE</p> <p>Go the the following site: https://www.justkidding.com.au/books</p> <p>Which book would you choose? Give your reasons why. Start your writing off with 'I would choose the book _____ because.....'</p>



Writing (complete your learning on a Google doc)

<p>COMMERCIAL</p> <p>Write a commercial to sell a new Easter toy.</p>  <p>REMEMBER TO PLAN YOUR WRITING AND USE RED PEN/FONT TO REVIEW!!</p>	<p>ADVERTISEMENT</p> <p>Design a poster advertising the latest Easter movie for 10-12 year olds.</p> <p>REMEMBER TO PLAN YOUR WRITING AND USE RED PEN/FONT TO REVIEW!!</p>	<p>RECOUNT</p> <p>"EASTER BUNNY TRAPPED!" This is a headline in a newspaper. Write a story to go with it.</p>  <p>REMEMBER TO PLAN YOUR WRITING AND USE RED PEN/FONT TO REVIEW!!</p>	<p>DESCRIPTION</p> <p>Create a useful and imaginative Easter present for a member of your family. Describe this present in detail using lots of noun groups (nouns with adjectives).</p> <p>REMEMBER TO PLAN YOUR WRITING AND USE RED PEN/FONT TO REVIEW!!</p>	<p>ACROSTIC POEM</p> <p>Write an acrostic poem using words 'EASTER IN AUSTRALIA.'</p>  <p>REMEMBER TO PLAN YOUR WRITING AND USE RED PEN/FONT TO REVIEW!!</p>
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<p>PERSUASIVE TEXT</p> <p>Write a TV commercial to sell a new Easter toy. Target your advertisement to a certain age group.</p> <p>REMEMBER TO PLAN YOUR WRITING AND USE RED PEN/FONT TO REVIEW!!</p>	<p>NARRATIVE</p> <p>Write a story about what you might find inside 3 different rabbit tunnels. Use each paragraph to describe what you find in each of the tunnels.</p>  <p>REMEMBER TO PLAN YOUR WRITING AND USE RED PEN/FONT TO REVIEW!!</p>	<p>INTERESTING WORDS</p> <p>Go on a hunt around your house and find ten interesting things. Write these words down and use these words to write a funny story.</p> <p>REMEMBER TO PLAN YOUR WRITING AND USE RED PEN/FONT TO REVIEW!!</p>	<p>SONG WRITING</p> <p>Write a short song about Easter. Make up your own tune or use a Nursery Rhyme as the tune for your song.</p>  <p>REMEMBER TO PLAN YOUR WRITING AND USE RED PEN/FONT TO REVIEW!!</p>	<p>LIST</p> <p>Think creatively: Brainstorm all the uses for chocolate wrappers. How could they be used effectively?</p>
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Mathematics (complete your learning on a Google doc)

<p>AREA</p> <p>Imagine that you have invented a cloning machine. You have cloned an Easter Bunny that is the exact same size and height as you. How many Easter Bunnies could fit in your bedroom? Estimate and then find a way to measure it.</p> 	<p>MULTIPLICATION</p> <p>Using a piece of paper, write down 10 multiplication problems from your times tables. Pick the most difficult ones, or ones that you don't remember automatically. If you're really good at them - pick 20!</p> <p>Cut them out on cards, so that each problem has its own card. Place them face down and time how long it takes for you to say the answer out loud and write it down. Repeat this at least 3 times. Try to beat your personal best!</p> 	<p>ADDITION</p> <p>Roll a dice three times to create two 3 digit numbers. Add them together. For example: roll 6 and 8 roll 5 and 2 roll 3 and 1</p> <p>$653 + 821 =$</p> <p>Do this at least 10 times. Add more numbers if you're up for the challenge! Dice simulator if you don't have dice at home: https://www.random.org/dice/?num=2</p>	<p>DATA</p> <p>Create a survey on "What is your favourite Easter treat?". Ask every member of your family (at home or using Facetime). Use your data to create a graph of your choosing. Use Microsoft Excel if you have computer access.</p> 	<p>TIME</p> <p>The Easter Bunny spent 31 minutes hiding Easter eggs for one family on Hoptown Road. It took the same amount of time to hide eggs for 6 different families on the same street.</p> <p>How long did it take the Easter Bunny to hide all the eggs at Hoptown Road? Work out the answer in minutes. Challenge: convert the answer to hours and minutes.</p>
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DATA	GEOMETRY	PERIMETER	PERIMETER/AREA	MATHLETICS
<p>Complete the 100 bunny hop burpee challenge. Do as many bunny hop burpees as you can every day until you get to 100 by the end of the week. Record your progress each day e.g. 10 on Monday, 30 on Tuesday, etc. Use this data to create a graph (use Microsoft Excel if you have computer access). Bunny hop burpee: https://www.youtube.com/watch?v=tj5yWNLd2Rk</p>	<p>Use a ruler to write "Happy Easter" in big letters in your book (make sure all letters are straight). Use a protractor to measure every angle you can find in each letter and record. You should find a record all acute, obtuse, right and reflex angles. See the example below (under "Maths") for inspiration.</p>	<p>Estimate how many hops you would need to take to do a lap around the perimeter of your house (or backyard). Hop around the perimeter of your house or backyard and record how many it actually took. Do this for each room of your house and record.</p> 	<p>Find 5 large, flat objects from around your house. Estimate their perimeter and area and work out using a ruler and your brain (no calculators).</p>	<p>Complete tasks on Mathletics, sit back and relax! You've earned it.</p> 

Free Choice (complete your learning on a Google doc)

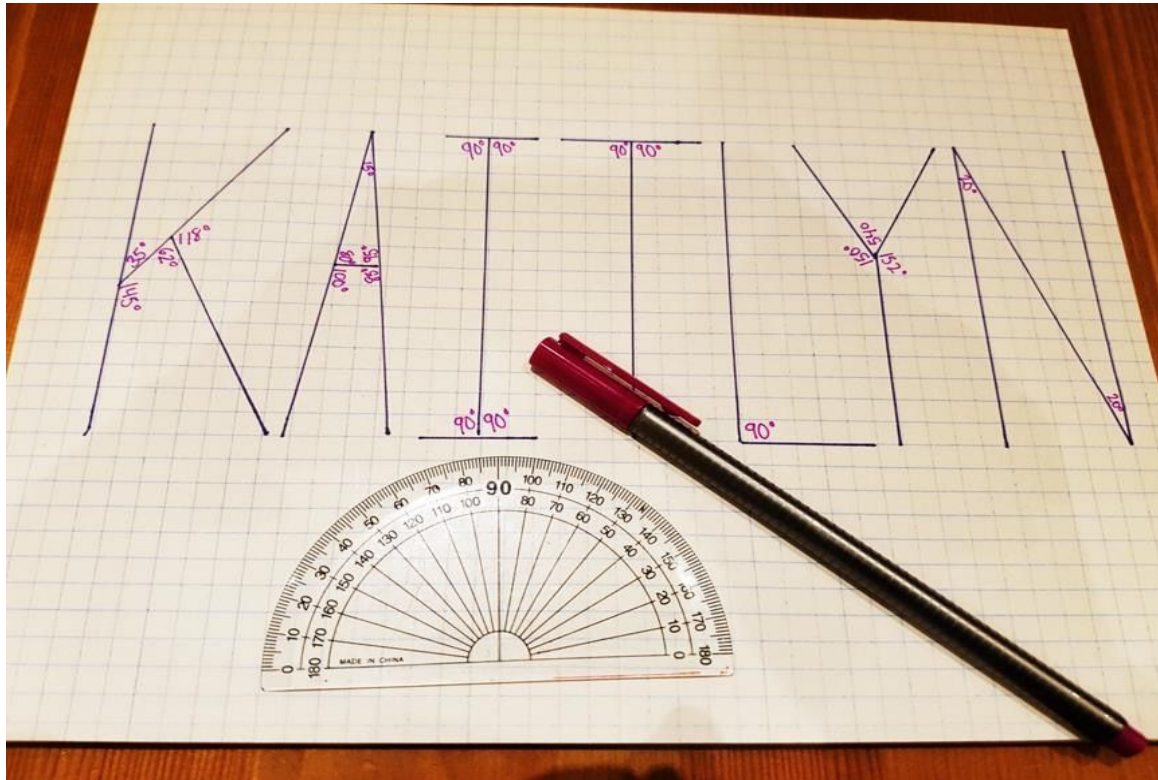
<p>Make a concept map showing all of the things you know about Easter.</p> 	<p>Write someone in your family a thank you note. Write at least 3 things you want to thank them for and 5 things you love about them. Leave it in a spot that they regularly check so you can surprise them!</p> 	<p>Go for a walk with someone in your family. Take a notebook and pen with you and record every animal you see (including insects!). Record how many you find and what species.</p> 	<p>Create your own Easter egg hunt for your family. Hide the eggs and create clues to help them find their hiding spot.</p> 
<p>Balloon experiment! All you need is: 1 balloon 1 empty aluminium can Your own head</p> 	<p>What have you always wanted to learn? Learn a new skill (the splits, juggling, a dance, cooking something new, etc) and record how you go!</p> <p>If you don't want to learn a new skill, you can research a topic you've always</p>	<p>Have a dance party! If you aren't able to make too much noise, put some headphones in and dance around your room to your favourite tunes.</p> 	<p>Do a HIIT workout. Create your own or use the example below, under "Free Choice".</p> <p>To create your own: pick 5 exercises (squats, lunges, burpees, push ups, planks, jumping jacks, etc). Do each exercise as fast as you can for 30</p>

https://www.questacon.edu.au/outreach/programs/science-circus/videos/aluminium-can-static-roll	<p>wanted to know more about. Write down what you learn.</p>		<p>seconds, then have 10 seconds rest. Keep going until you complete every exercise and then repeat the circuit up to 5 times.</p>
<p>Write one of your friends a letter telling them how your life is going and what you're doing for Easter/ the school holidays. Send the letter online or using your email if you have computer access.</p>	<p>Write down 10 things you are grateful for today. For example, "I am grateful for the sunshine".</p> 	<p>Learn to draw or paint something new. Use Art for Kids Hub or look up your own tutorial:</p> <p>https://www.youtube.com/user/ArtforKidsHub</p> 	<p>Look up a recipe (in a cookbook or online) and make something you've never made before.</p> 

Additional Materials

Maths

Angles example:



Free Choice

HIIT workout

You can use this Tabata Timer to track your exercises: <https://www.tabatatimer.com/>

An example has been provided for you to follow. Use the + and - buttons to change the options on the right.

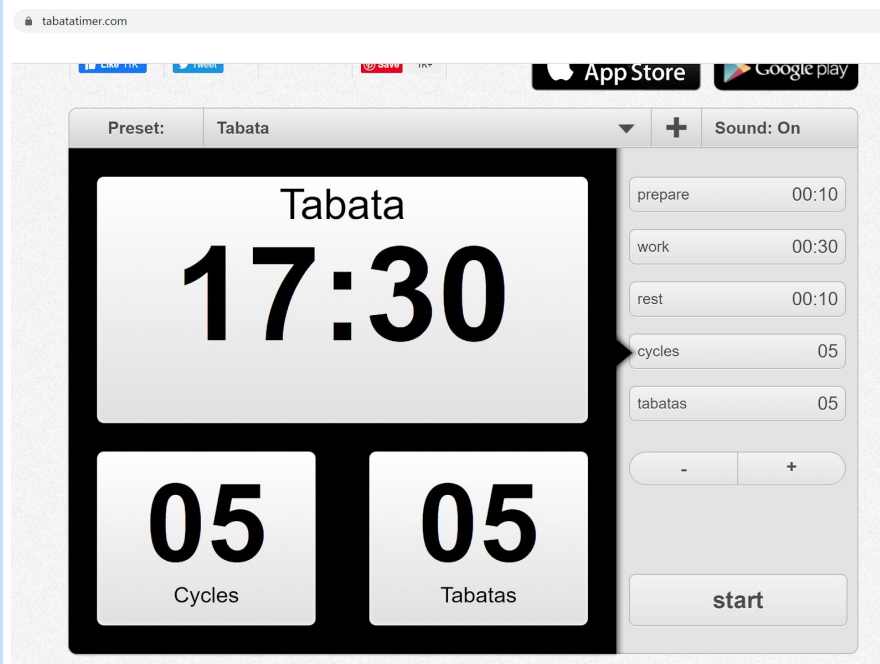
Prepare = seconds before you start

Work = how long you will be exercising for

Rest = rest time between each exercise

Cycles = how many exercises you are going to complete e.g. squats, lunges, jumping jacks, plank and crunches - 5 exercises = 5 cycles

Tabatas = how many rounds you want to do. Do up to 5



Balloon Experiment

<https://www.questacon.edu.au/outreach/programs/science-circus/videos/aluminium-can-static-roll>

YOU'LL NEED

- head of hair (preferably attached to a body) or a jumper
- inflated rubber balloon
- empty, clean and dry aluminium can

TRY THIS

1. Rub the balloon on your hair or a jumper to give it a static charge. Dry, clean hair works best and sometimes you might need to try a few people's hair before you can build up enough of a charge.
2. If the balloon is charged, hair will stick to it as you move the balloon away from your head.
3. Lay the aluminium can on its side on a flat table where it has room to roll.
4. Hold the charged balloon very close to the aluminium can (but not touching the can or the table) then slowly move the balloon away from the can. (The can will start to roll and follow the balloon!)

WHAT'S HAPPENING?

Have you ever felt a painful “ZAP” while jumping on a trampoline or getting out of a car but weren’t quite sure who you should blame? Ever walked past a television and all the hairs on your arms have stood on their ends but it wasn’t even cold? Have you ever sat awake at night and could swear there was something sitting in your cupboard staring at you? Well live in fear no longer, as chances are you were merely the innocent victim of static electricity—except for the monster in your cupboard.

Static electricity is again the culprit with our balloon and can. When you rub the balloon on your hair you’re moving around tiny little pieces of electricity called electric charges. There are two kinds of electric charges, positive charges and negative charges. By rubbing the balloon on your hair you’re taking negative charges from the hair and transferring them to the balloon. The balloon ends up negatively charged and the hair becomes positively charged. Positive and negative charges are attracted to each other so the hair tries to stick to the balloon. It’s the same with the can. The can has both positive and negative charges and its positive charges are very attracted to the negative charges on the balloon, which causes the can to roll towards the balloon.

The ultimate source of static electricity comes from the interesting properties of atoms—the tiny pieces of matter that make up all of the materials in our universe, such as water, tables, rocks and even us. Atoms are often visualised as miniature solar systems with a positively charged nucleus (where the sun would be), made up of neutrons and protons, being orbited by negatively charged electrons arranged in ‘shells’. Under normal circumstances atoms are neutral. They have no charge because the positive charge of the nucleus is balanced out by the negative charge of the orbiting electrons.

However, electrons aren’t necessarily stuck forever to any particular atom. To a certain extent they can move around and it’s this movement which creates the static charge. When objects come in contact they can sometimes exchange electrons. This is called (warning: scientific jargon alert!) contact induced charge separation and results in one material (the material that loses electrons) becoming positively charged and the other material (the material that gains electrons) becoming negatively charged.