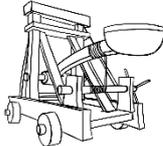
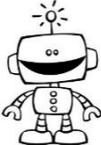
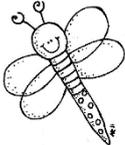
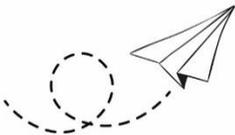


Year 3 Unplugged Activities

Math Monday	Active Tuesday	Science Wednesday	Engineering Thursday	Fun Friday
<p>Play a game of Rummy using a deck of playing cards.</p> 	<p>Head outside Find a quiet place in nature. Bring a journal and record everything you see and hear.</p>	<p>Make oobleck out of corn flour and water. Try bouncing a ball on it. What happens? How does the oobleck behave? When is it like a liquid and when is it like a solid?</p>	<p>Design and build a catapult with household items. Use it to knock over a tower of plastic cups. How good is your aim?</p> 	<p>Pick 3 objects to place in a bag. Have a family member guess the objects by only touching. You can do the same with only smelling. Or get them to set you the challenge.</p>
<p>Draw a floor plan of your room on grid paper. Measure the dimensions and draw items to scale. Calculate the area. Share on SeeSaw.</p>	<p>Create your own dance workout routine. Teach it to a family member.</p>	<p>Create a hoop glider using a straw and paper strips. How far can you make it travel?</p> 	<p>Design and build a roller coaster from paper, paper plates, and tape. How long can you keep a pingpong ball moving?</p>	<p>Mix up dish soap and water. Dip a bubble hoop into the mixture and blow. What is the largest bubble you can make? Which kitchen utensils make the best bubble wands?</p>
<p>Draw a robot invention on grid paper. Figure out its perimeter and area. What can your robot do? Write a narrative about the robot.</p> 	<p>Create an obstacle course outside. Calculate your average time to complete the course over a series of 5 attempts. Get a family member to try it and time them!</p>	<p>Predict how many 5 cent coins can be placed in a full glass of water before it overflows. Fill a glass to the rim. Add 5 cent pieces one by one. What is the difference when you use 20 cent coins? Why do you think this is?</p>	<p>Design a board game. Plan and make it. Write the rules and play the game with your family. Share a video on SeeSaw</p>	<p>Plant something, such as a flower or herb, in the backyard or a small pot. Watch it grow. What does it need to grow?</p> 
<p>Play Card War. Choose whether to add, subtract or multiply, before starting. Remove face cards from the deck. Each player places one card at the same time. First one to call out the correct answer wins the cards.</p>	<p>Go outside and record as many different insects and mammals as possible.</p> 	<p>Stretch out a balloon. Pour 40 ml water into a plastic bottle. Add a tsp baking soda and stir. Add lemon juice or vinegar and quickly place balloon over the mouth of bottle. What happened and why do you think that occurred?</p>	<p>Make a treasure box to keep your secrets safe. Design a system that will set off an alarm or a reaction to keep prying eyes away.</p>	<p>Design a math scavenger hunt for a family member. Have them find numbers around your home that are equal to equations that you write as clues.</p>
<p>Use a small bag of lollies, like M&Ms, and make a bar graph showing how many of each colour is in the bag. Share a photo of your graph.</p> 	<p>Play shadow chase with family or friends. Freeze if the tagger steps on your shadow. You can be released by someone else stepping on your shadow. What causes shadows? When are they longest and why?</p>	<p>Which is the best invisible ink? Write 3 messages using milk, lemon juice, and vinegar. Allow to dry. Heat up the paper with a blow dryer to see the message appear.</p>	<p>Design and build a table using only newspaper or paper and tape. How much weight can it hold? How can you make it stronger?</p> 	<p>Plan and draw your ideal future city. Which areas will keep citizens healthy and happy? What rules will you have? Make a model of your ideal community.</p>
<p>Make leaf art! Place a leaf under a sheet of paper and rub a crayon over the leaf to reveal its print. What patterns can you find in nature? Take photos to share what you find.</p>	<p>Players must keep two balloons up in the air with just one hand and the other hand is kept behind their backs. The last player with two balloons still going wins.</p>	<p>With the help of an adult, cook lunch or dinner. Measure out the ingredients. How would you double or halve the recipe? Are there any reversible or irreversible changes?</p>	<p>Create a zip line for a small action figure to travel down from at least your shoulder height. Count how many seconds it takes. Make it move faster or slower.</p>	<p>Make a paper aeroplane that flies well. Host a paper aeroplane contest. Which design plane flies the furthest?</p> 

Year 3 Plugged-In Activities

Skills and concepts we have been focusing on that you can continue to build knowledge of and practise whilst away from school:

- Writing sentences with correct punctuation and interesting vocabulary.
- Writing creative and amazing stories with “wow” words and awesome punctuation.
- Spelling using our spelling patterns in the appropriate groups. I will email these weekly so students can keep practising and improving.
- Number bonds and fluency of recall.
- Addition and subtraction of two-digit numbers.
- Skip counting on 2s, 3s, 5s and 10s.
- 2D and 3D shapes.
- Chemical changes that are due to heating or cooling. Are the changes reversible or irreversible?
- Significant days and why they are important or special.

Keep reading every day! Read aloud to an adult. Sound out tricky words. Ask for the meaning of words you don't understand. Talk about the book you have read.

Read harder books to improve your reading and keep reading for FUN!!



Online programs you can complete tasks on whilst at home:

- **SeeSaw** – <https://app.seesaw.me/#/login>
Use your individual home learning log in.
The children can share photos with me of things they have made and done. I will also set some tasks they can do and respond to. This is not able to be seen by the rest of the class.
- **Code.org** for block coding fun <https://studio.code.org/s/courseb-2019>
- **Studyladder** - <https://www.studyladder.com.au/>
Use your log in information.
- **Prodigy** – <https://www.prodigygame.com>
Use your individual log in or join the class with a previous login and the code: **53E54F**.
- **Inquisitive** - Our class url is: <http://inq.co/class/pb7>
Our class passcode is: **3639**
There are units about Living Things and Earth and Space Sciences and Geography of Australia ready for use.
- **Dance Mat** - <https://www.dancemattypingguide.com/>
Practice your typing skills using the correct fingers.
- **Maths Starters** - <https://mathsstarters.net/>
There are all kinds of maths activities to keep you thinking.
- **Epic** – www.getepic.com/students or sign into the app and use the class code: **eyi5267**
Read books online and read along with books. Complete quizzes to improve your comprehension.

Use this time to enjoy being together. Play board games.
Read together. Cuddle and laugh. I'd love to get some updates via SeeSaw and I look forward to catching up with all of you on Zoom.