# ~ Kindergarten Learning Grid ~

#### STEM Challenge

\* Create an instrument using recycled materials. It could be a tuned instrument or a percussion instrument.

#### Mathematics: Time

- \* Discuss ways we measure and identify time. Eg. morning, afternoon, evening, days of the week, months of the year, seasons etc.
- \* Practise reciting the days of the week in sequence.

#### Science/ Design Construction

\* Build a cubby using a blanket and chairs. Camp in your cubby and read a story to a soft toy.

## Mindfulness/ Personal Development

- \* Watch <u>The Grateful Song</u> on Youtube
- \* Discuss all the things you are grateful for.

\* On the leaf or heart shaped

paper in your scrapbook draw all the things you are grateful for. \* Hang your leaf or heart on a tree to make your own Grateful Tree. Your family members may like to add their Grateful leaves to your tree.

#### Visual Arts

\* Draw or paint a happy picture or sign to put in your window to brighten the day for people as they pass.

#### English: Phonemic Awareness

Identify the beginning sound of a word. (Remember it is the sound not the letter name)

- \* Play 'I Spy' using the initial letter sound to identify the word.
- \* Find other things in the house beginning with the same sound. Eg. spoon, saucer, sink all start with 's'.
- \* Change everyone's names by making them start with the same sound.
- \* Use your playdough to make something that starts with the same sound as your name.

#### **Mathematics: Fractions**

Using a hot cross bun or a slice of bread.

- \* Identify that this uncut piece is a **whole**.
- \* Discuss ways you could divide it to make two **equal** pieces.
- \* Cut the bun to make two equal pieces and discuss that these pieces are **halves**.
- \* Draw and label how you made halves in your scrapbook.

### Personal Development

**Bucket Filling** 

\* Read or review this story on Youtube and discuss different ways you could fill someone's bucket.

Have You Filled A Bucket Today?

#### Mathematics: Addition

Using your dice and playdough.

- \* Roll the dice and make that number of playdough balls. Roll the dice again and make more playdough balls. Add how many playdough balls you have made all together.
- \* Record this process in your scrapbook.

#### Observational Skills/Mindfulness

- \* Sit in silence and draw a picture of all the things you hear.
- \* How many things did you hear?

* Identify patterns around your home. Remember a pattern must repeat.  * Show the point where the pattern repeats.  * Recreate the pattern using objects. Eg. shells, gumnuts, dried beans.	* Using a teddy or other soft toy, ask your child to place the toy in specific positions. Use a variety of positional words and check your child's understanding. Eg. under, infront, behind, next to, facing opposite, etc.  * Take turns to place the soft toy and describe its location using positional language	* Sing a song and play along with the instrument you created in STEM.  * Try singing the same song using different voices. Eg.Giant voice, opera singer, mouse voice, rockstar	English Vocabulary/ Talking and Listening  * Call a relative and tell them about your day. Ask what they have been doing today.	* Create a name for your Home Learning classroom and design a logo. You might even like to design your own Home Learning uniform!
* Find ten different leaves in your garden and sort them according to an attribute(colour, shape, size).  * Explain how you sorted your leaves.	* Measure the size of your footprint using informal units. * Record this by drawing in your scrapbook. Eg My footprint is 19 paperclips long.	* Look out of the window and count how many different types of birds you can see.  * Draw your favourite in your scrapbook.	Arts/PD  * Design a flag to tell the world all about you!	Personal Development /English/HSIE  * Ask a family member to teach you something new. A song, a dance, a magic trick, a poem

\*\*\* Try logging on to our Kindergarten Google Classroom! This is where we can chat to each other, and talk to each other about our learning. Please refer to our cover letter for further details \*\*\*