

Kindergarten Numeracy Information Night



Term 1 Mathematics

We have focused on the following topics:

- Whole Number
- Time
- Length

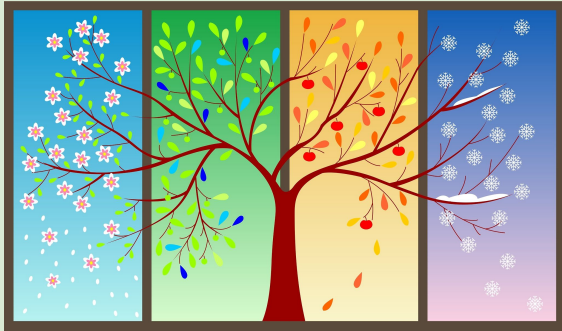


Time

Learning Intention: We are learning to compare and order the duration of events using the everyday language of time.

Success Criteria:

- 1. I can name and order the days of the week (7 days, weekdays and weekends)*
- 2. I can relate events to particular days or time of day*
- 3. I can compare the duration of two events*
- 4. I can use terms such as daytime, night-time, yesterday, today, before, after*

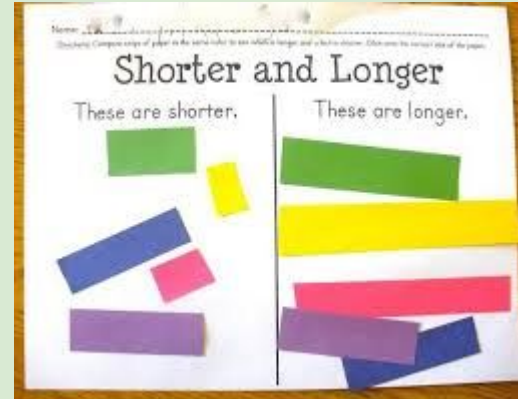


Length

Learning Intention: We are learning to describe and compare lengths using everyday language

Success Criteria:

1. I can describe 'length' as the measure of an object from end to end
2. I can order and compare lengths
3. I can find objects that are longer or shorter than another
4. I can organise objects from tallest to shortest



Whole Number

Learning Intention: We are learning to count sort, and represent numbers 0-20.

Success Criteria:

1. I can count forwards and backwards by 1s to 20
2. I can record the numerals from 0-20
3. I can put numbers 0-20 in order
4. I can represent numbers using objects and numerals
5. I can say the number one more/ after and one less/ before



Homework and Teaching in Term 2

- *Change from the rubric for this term - Homework will provide a window into the classroom. The topics will also be provided on the Curriculum Overview.*
- *Homework informs parents of the content that was taught in the classroom the previous week.*
- *Homework gives the students an opportunity to revise the learning at home.*

Real Life Maths

How can I support my child with Maths at home?

→ Practise:

- ◆ Counting forwards and backwards, One more than, One less than
- ◆ Money: Play with coins and notes
- ◆ Cooking: measuring ingredients eg. 2 cups
- ◆ Shopping: "Get me 8 apples"
- ◆ Real life problem solving
- ◆ Have your child explain their thinking and encourage their use of mathematical language

→ Resources you might like to purchase: mini whiteboard (\$4 Kmart), number flashcards (\$4 Big W)



Maths is Fun!

How do I keep my child engaged and challenged in Maths?

- *Make the learning relevant and fun! E.g. Practise writing numerals in shaving cream, on the ground in chalk (They loved these activities!)*
- *Let your child experience success*
- *Play games involving maths concepts E.g. Snakes and Ladders*

Maths is Fun!

How do I keep my child engaged and challenged in Maths?

- *Problem Solving- If you feel they have mastered the task, challenge your child with new ways of thinking eg. use bigger numbers, or play with numbers eg. show me six fingers..now can you show me six fingers in another way?*
- *Please do not show them an algorithm eg. $5+10=15$. They are at the Concrete Stage.*

Whole Number Activity

Number Line- Counting Forwards and Backwards

- Extend by starting from a given number
- Students then like to try this by closing their eyes

Bingo!

- Extend by using 1 more than, 1 less than

Whole Number Activity

Tens Frames

Using counters and a texta

"Make me the number 12 and write the number to match"

Build on from this task:

- "How many more to get to 20?"

- What is the number before (one less than), after (one more than) 12?

Concealed Items Extension Activity

- *I have 5 counters on the table (show child and then cover up)*
- *I'm getting 2 more counters (Keep concealed)*
- *How many do I have now? Allow student to check to make sure*

**Can then repeat by taking some away*

-Challenge: What does the number 1 represent in 17?

Feedback

- Did you find tonight's information evening helpful?
- Would you attend another Numeracy information evening?
- What topic would you like to receive more information about?

