Maths Learning in Prep/1
Session One

Saint Mary of the Cross
Purpose

• To learn about what your child is exploring at school in Mathematics.

• To equip you with activities and ideas of ways to support their learning at home.
Australian Curriculum

You child will be exploring 3 main areas.

1. **Number** (counting, adding, subtraction, patterns)

2. **Measurement** (length, weight, time, etc)

3. **Chance** (the likelihood of something happening) and **Data** (gathering information)
You child was learning;

Week 2/3

Unit: Data

• Question; Which do you prefer apples or oranges?

• Gather data; What did you find out?

• Represent data; How can you show what you found out?

• Interpret data; What did you learn?
Examples of Data Learning

Questions we can ask:
- Do you like lollies?
- Do you like a bus to school?
- Do you like icy poles?
- Do you like pictures?
- Do you like pets?
- Do you like summer?
- Do you like tigers or dogs?
Learning Week 4/5

We will be covering; Time

Prep Skills

• Recognise o’clock times on a clock

• Expose them to the long hand (minutes) and short hand (hour) on a clock

• Have a go at drawing a clock and putting the numbers on it

• Recite the days of the week and months of the year

• Discuss activities we do in the morning, afternoon, evening and night time.
Time Grade 1 Skills

• Read time at o’clock and half past the hour.

• Grade 2; quarter past , quarter to

• Recognise, recite and order time as the days of weeks, months of year, the seasons and years.

• Connect the time of day with appropriate activities i.e. what do you do in the morning, afternoon, evening and night time? Draw pictures of this and write sentences.
Activities For Home

• At o’clock and half past times, show your child your watch and discuss the time-what can you see? what does that tell you?

• Download the ‘app’ ‘Telling the Time’ and use it at home

• At the end of the day, discuss with your child what they did in the morning, afternoon, evening and at night time. Feel free to question and guide!

• Make clocks using paper plates and textas
Make a Clock
Visual Timetables
Use pictures for preps.
Why not make one for your home!

<table>
<thead>
<tr>
<th>Time</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td>Morning</td>
<td>Wash Face</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Brush Teeth</td>
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<tr>
<td></td>
<td>Eat Breakfast</td>
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<tr>
<td>Afternoon</td>
<td></td>
<td>Eat lunch</td>
<td>Leave School</td>
<td></td>
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<tr>
<td>Evening</td>
<td>Eat Dinner</td>
<td></td>
<td>Watch tv</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Night Time</td>
<td>Wash face</td>
<td></td>
<td>Brush teeth</td>
<td>Eat breakfast</td>
<td></td>
</tr>
</tbody>
</table>
Examples of Time Activities
Counting

• By end of prep, students need to be able to count forwards and backwards from 20 and beyond.

• Grade Ones forwards and backwards from 120 and beyond

• It is helpful if you count at home each day.

• Use pasta or lego- keep it simple!

• Start writing numbers to 20 (preps) 120 (ones)
Fun Counting Activities!
Remember

- Sparklebox
  and
- Pinterest
  are your best friends!
You can search for amazing resources here and their all FREE!
Questions??
Speak to your child’s teacher for help and advice.
Come and see Ms. Denise or e-mail me at dgavin@smocptcook.catholic.edu.au

Have fun learning at home.