

Grade: 3, Mathematics, Time Goes On

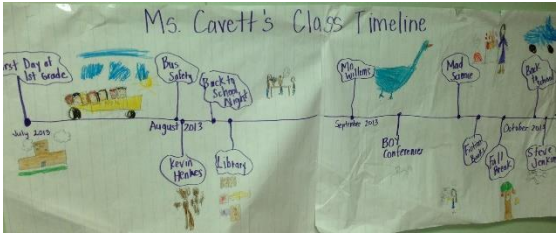
MAT 214

Learning Objectives:

- Reads a calendar to find a particular day and date.
- Reads the time correct to the hour.
- Sequences the events chronologically.
- ordering the dates, sequencing events, reading and writing time

Suggested Strategies <i>(How am I teaching)</i>	Continuous Review <i>(How do I know they have learnt?)</i>	Resources <i>(What do I need?)</i>
<p>Find my place game</p> <p>Teacher prepares cards showing different months, seasons, seasonal Fruits, festivals, and give it to the students. They need to classify it as they wish i.e. If they want to group them as month, seasons, fruits and festivals because they will give all the cards together. The main objective of this activity is to recall the seasons, months which they had learned in class II.</p> <p>When the teacher calls out a month, students need to place four cards related to that month in the grid and say time goes on. Then in the further rounds teacher can call a</p>	<p>Teacher will observe during the game</p>	<p><i>Cards - Month, Seasons, Seasonal Fruits, Festival</i></p>

<p>season. Now students should place four cards on the grid related to the season. For example if the teacher says monsoon then students May select cards such as October, Gandhi Jayantha, umbrella and if any of the group member is having birthday in that month they can place my birthday card also. Once they finish they should say 'time goes on '</p>		
<p>'Birthday timeline of ours' Or 'timeline of our birthdays '</p> <p>Teacher asks the children to write their birthday in a card. Let them do it very colorfully and artistically. For example 30th January 2011, in this format every students should write their birthdays and pin their birthday badge on their shirts. Then asks them to form a time line starting from the oldest to the youngest.</p> <p>Ask them to talk to the class “My birthday is on the date ...” “My birthday is before ...” “Birthdays in the month of October are ...”</p>	<p>Teacher will check that how children make a time line starting from the oldest to the youngest among them those who play this game.</p> <p>Teacher will go from year, month and dates to make it in order,</p> <p>After this game, teacher will ask student to write all the student birthday date in the board than, she will ask them to make it order in notebook.</p>	<p>Cards for children to write the dates</p> <p>Colours</p> <p>Pins</p>

<p>This activity will lead to actual learning of ordering the dates. Once they learn which date come before and which comes after the other they will learn sequencing the dates. Teacher has an important role in facilitating the children. Because while doing this students will encounter many misconceptions such as they may think 2011 is greater than 2010. So it doesn't refer to the number but the time.</p>		
<p>Life line , Teacher will draw life line story as art, and narrate it as story with picture. for example teacher will ask student to write a few things/ event in their life such as when they school joined, date of visited relatives, important function/event at home etc. they student will draw a life line story in note book</p>	<p>Drawing , Sharing Teacher will check children notebook to assess student understanding.</p>	<p><i>Note book</i></p>  <p><i>This is image take from web</i></p>
<p>Activity 4: time goes on run! Run! Run! In this activity teacher is actually Introducing a clock and how to read time from a clock.</p>	<p>Here teacher will give a particular number to check student understanding i.e. hours and minutes</p>	<p>Game outside classroom Worksheets 1 (attached)</p>

<p>Takes children to the ground. Draw a face of a clock on the ground. Mark numbers as it is in a clock's face. Draw the long hand pointing towards 12.</p> <p>Make 12 students to stand outside the clock facing inwards against each number from 1 -12. Now assign one student as the Runner. The Runner goes round the clock face saying, 'time goes on run, Run, run'. At a point he/she stops against any of the number and says 'time points at 3'. As soon as the Runner says that the student standing against 3 should come and catch the Runner. Meanwhile that Runner should come and occupy the place 3. At once all the students should say 'the time is three's and clap three times.</p> <p>This activity helps students to understand that when the long hand points 12 and the short hand shows a number then it indicates hour.</p>	<p>If student does mistake, he/she will give a chance to be a runner after that she/he will discuss with children , teacher could ask questions</p> <ul style="list-style-type: none">• If student stand between any number what will be the time?• If student points at 5 (or any number), than what is the time in clock?	
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<p>The same game can be played to learn the theme 'half past'</p> <p>Now change the position of long hand to 6. And now the Runner come and stands in between two numbers for example say 3 and 4, then the students should say that the time is half past 3. Make sure that the children should run in the clock wise direction only</p>	<p>Practice time: teacher gives worksheet of reading calendar, reading time, marking time for practice</p> <p>Students work on the worksheet after the game</p>	
<p>Drawing , discussion</p> <p>Teacher will ask student to create different model of clock to make attractive children to get interest in learning clock i.e. hours and minute</p>	<p>Teacher will observe how children are doing and also teacher will help those who need on.</p>	<p>Chart, markers</p> <p>These are image taken from web</p> 