**I can compare and order the days of the week and the months of the year**

|  |
| --- |
| **Lesson Plan Title**  I can compare and order the days of the week and the months of the year |
| **Lesson Summary**  Students are expected to sort 2-D shapes and 3-D objects using two attributes and explain their sorting rule.  **Background**  Students have not been exposed to the days of the week and the months of the year before, this is brand new these stations will help solidify the names of the months and the days of the week in the students minds AND help them extend their knowledge of the calendar from the Math Wall. |
| **Curriculum Outcomes**  M01- students will be expected to demonstrate an understanding of the calendar and the relationships among the days, weeks, months and years. |
| **Assessment Of Learning or Assessment For Learning**  Observation, Conversation, Product  Observations   * Can students work independently at calendar stations?   Conversations   * Can students identify the days of the week and the months of the year in calendar stations?   Product   * Can students complete the activities at each math station-to help extend their knowledge of the days of the week and the months of the year? |
| **Communication/Vocabulary**   * Days of the Week- Sunday,Monday, Tuesday, Wednesday, Thursday, Friday, Saturday * Months of the Year- January, February, March, April, May, June, July, August, September, October, November, December |
| **Technology**   * iPad’s * Smart Note book software * You tube Days of the week   <https://www.youtube.com/watch?v=yIvQOab00OQ>   * You tube Months of the Year   <https://www.youtube.com/watch?v=5enDRrWyXaw> |
| **Materials**   * Magnetic Letters * iPads * Days of the week Poster: <http://jkeithgrade2mathns.weebly.com/uploads/2/5/6/7/25673231/days_of_the_week.pdf> * Months of the year Poster: <http://jkeithgrade2mathns.weebly.com/uploads/2/5/6/7/25673231/months_of_the_year.pdf> * [Months of the Year Cards](#Month) * [Days of the Week Cards](#Day) * [Oral Assessment for the teacher](#Oral) * Math Journals: My math journals are the hilroy scribblers where half the page is for writing and half is for drawing. It looks something like this.   http://images.earlyyearsresources.co.uk/images/products/zoom/1390481469-14118600.jpg |
| **Mental Mathematics**  Have students identify todays date. Then have them tell you what the date was a week before, and what the date will be a week later.  Have students discuss the month and important events that happen in that month. |
| **Development**  Students will be expected to demonstrate their knowledge of the days of the week and the months of the year through a variety of station activities..  **Time To Teach**  Activate prior knowledge by singing the days of the week song, and the months of the year song.  Months of the Year- <https://www.youtube.com/watch?v=5enDRrWyXaw>  Days of the week- <https://www.youtube.com/watch?v=yIvQOab00OQ>  **Time to Practice**  *Stations- I usually only have 2 Students per station-if you have to have more, don’t go higher then 3*  1. Magnetic Letter Station  Have the months of the year poster: <http://jkeithgrade2mathns.weebly.com/uploads/2/5/6/7/25673231/months_of_the_year.pdf>  Have the Days of the week poster:  <http://jkeithgrade2mathns.weebly.com/uploads/2/5/6/7/25673231/days_of_the_week.pdf>  Using cookie trays (I have two) have the partners spell the days of the week and months of the year and put them in order.  2. iPad Station 1- Days and Months App (free)- 2iPads  \*Please note you can select a language in this App have the students choose English (it is the US Flag)  http://a2.mzstatic.com/nz/r30/Purple4/v4/69/1d/7b/691d7b03-c498-5b57-6158-1dcb620d5cd4/icon175x175.jpeg  For more information: <https://itunes.apple.com/ca/app/days-week-months-year-in-7/id839312508?mt=8>  This App asks students to spell the days of the week which are in mixed up order- or spell the months of the year.  3. Guess my Month Station  Students draw a [month of the year card](#Month) and then they describe things that happen in that month (for example if they have May: They might say “The Bud Buster Fair happened in this month last year” or “April showers bring \_\_\_\_\_\_\_ flowers” to get their partner to guess their month.  4. Guess my Day Station  Students draw a [day of the week card](#Day) and then they describe the day of the week (for example if they draw Monday they could say “It is a school day” or “It is the first school day of the week” to get their partner to guess their day.  5. Math Journal Station  Have students pick a date in the year (ie: May 10, 1984) and explain why it is important to them  -For example I choose the date above because it was the day I was born. I was born a month and 10 days early, and I was tiny. My mum says, she had to get up every 2 hours to feed me, so she was very sleepy a lot of the time.  7.Teacher Station  [Oral Assessment](#Oral) at the teacher station  -show students a date on an old calendar and have them read the date to you  8.Smartboard station (I will explain how to set this up)-Please note that my students use a finger pointer to use the smartboard  http://i.ebayimg.com/images/i/281206632133-0-1/s-l1000.jpg  -Create a sorting activity where they have to put the days of the week on one side and the months of the year in the other. Students can then chose where to put the word. If it is correct it will stay if it is incorrect it will bounce back to its place. You can reset the activity each time, by clicking reset- teach the students how to do this.  9.iPad station 2- PicoCollage App- 2 iPad’s  http://www.thorndownprimaryschool.co.uk/wp-content/uploads/Pic-Collage.png  For more information: <http://pic-collage.com/>  Have students create a pic Collage of the days of the week and the months of the year in order. They may need to make two picCollage’s for this.  10. Computer Station- 2 Computers requires  Days of the week Game: <http://www.abcya.com/days_of_the_week.htm>  Months of the Year Game: <http://www.abcya.com/months_of_the_year.htm>  **Time to Share**  Students will share one of the stations they completed and explain what they enjoyed about it. |
| **Differentiation**   * For students who struggle with sorting have them start at the teacher assessment station |

**Month of the Year Cards**

|  |  |
| --- | --- |
| January | July |
| February | August |
| March | September |
| April | October |
| May | November |
| June | December |

**Days of the Week Cards**

|  |
| --- |
| Monday |
| Tuesday |
| Wednesday |
| Thursday |
| Friday |
| Saturday |
| Sunday |

**Oral Assessment**

**Have an old calendar, ask students to read the date you point to**

**Student Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

|  |  |  |
| --- | --- | --- |
| **Student Expectations** | **Check if student completed** | **Anecdotal Notes** |
| Read the month of the year |  |  |
| Read the number of the day |  |  |
| Read the Year |  |  |