

Showing the picture of the rainbow the teacher asked - How many colours are there in the rainbow?

Like the colours of the rainbow, a week also has seven days. Can you tell the names of all the seven days of the week?

The children answered -

Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday

Can we make out the day by looking at the date?

To know this we take the help of a calendar.



Let's see the calendar and understand it-

- This is the calendar of the month January 2019.
- The first day of the month is Tuesday. In the same way 7th will be Monday.
- Thus, we learnt, if we want to know the day of a particular date, we see the day written on the top of the same column. For example- In this calendar Friday falls on the date 4, 11, 18 and 25.

January 2019						
Sun	Mon	Tue	Wed	Thurs	Fri	Sat
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		



Do it yourself -

Look at the calendar of January 2019 and answer the following questions-

- Which day will fall on 19th January?
- How many Sunday's are there in the month of January?
- Which day will fall on the last date of January?
- Which date is on the second Monday?

Let's know the special features of the calendar

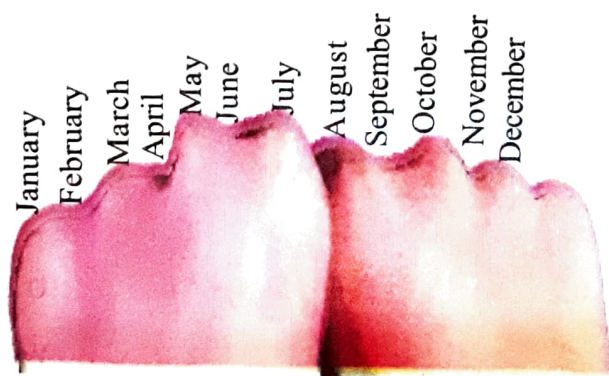
- Some dates in the calendar are displayed in red colour like the dates which fall on Sundays. These are holidays.
- Special days and festivals are also displayed in red colour. Like 26th January, 15th August, 2nd October, Holi, Diwali, Dussehra, Eid, Christmas, Baisakhi etc..

Look at the given calendar of the month January 2019 and understand-

- Sundays fall on 6, 13, 20 and 27.
- The new year day is on 1st January.
- The Makar Sankranti is on 14th January.
- The Republic day is on 26th January.

Number of days in months

If we make the fists according to the given picture, the raised parts will represent the months with 31 days and the lowered parts will represent the months with 30 days. There are twelve months in a year. Out of them January, March, May, July, August, October and December have 31 days. The month of February has 28 or 29 days, the rest of the months have 30





Do it yourself -

- How many months have 31 days?
- How many days are there in the months of April, June, September and November?

Decade and Century

1 Decade = 10 years

1 Century = 100 years

1700, 1800, 1900, 2000 are called centenary years.

Those years which have '00' at the end are called centenary years.

To find out the leap year in the centenary years like 1700, 1800, 1900, 2000, we have to divide it by 400. If centenary year is completely divided by 400, it will be a leap year, otherwise not.

Leap year

Apart from the centenary year, the years which are completely divisible by 4 are called leap years. This means that a leap year comes after every four years. Like 2008, 2012, 2016 were leap years. The next leap year will be 2020. As it is a leap year 1 day is added to the month of February of that year. Therefore, February is of 29 days instead of 28 days. Thus in the leap year the number of days are 366 instead of 365.



Match the following -

Year	Number of days in the month of February
2012	28 days
2014	29 days
2016	28 days
2018	29 days



Look, understand and complete

Year	Days of February	Days of the year
2001	28	365
2004	_____	366
2007	28	_____
2020	_____	_____
2024	_____	_____

Let's learn to write the dates

To write the dates-

- First of all we write the date.
- Then we write the month.
- At last we write the year.

For example, we write eleven January two thousand and nineteen as follows-

day month year

11 . 01 . 2019

We have learnt

- The year which can be exactly divided by 4 is called a leap year.
- A leap year comes once in 4 years.
- In a leap year, February has 29 days therefore a leap year has 366 days.
- To use the calendar with understanding in day to day life.

* The teacher should make the children practise, to see and understand the calendar.





1. How many days are there in the month of October?
2. Write the names of the months which have 30 days?
3. Make a calendar of the month Novemer of the current year. Which day will fall on 21st November?
4. How many Sundays are there in the current year?
5. Which three years will be leap year after the year 2019?
6. If Tuesday falls on 15th January in a year, in the same year-
 - (a) which day will fall on 1st Feb?
 - (b) which day will fall on 20th Feb?
7. Julie went to her maternal uncle's place on 13th June and returned to her home on 3rd July. For how many days did she stay at her maternal uncle's place?
8. Ayush went to his uncle's place at Varanasi on 20th May. He returned to his home on 1st July. If 20th May falls on a Sunday, what day will it be on 1st July?
9. Write the days of Republic day and Independence day of the current year.

