## Calendar

## Calendar

To study about calendar, We have to know about some important terms The terms are
$>$ Days
> Weeks
> Months
> Years
1 Day = 24 hours
1 Week = 7 days
1 Month = 30 or 31 days
1 Year = 12 months

## Week

## A week is a period of seven consecutive days.

The Seven days are
$>$ Sunday

- $1^{\text {st }}$ day
> Monday
- $2^{\text {nd } d a y ~}$
$>$ Tuesday $\quad-3^{\text {rd }}$ day
$>$ Wednesday $-4^{\text {th }}$ day
$>$ Thursday $\quad-5^{\text {th }}$ day
$>$ Friday $\quad-6^{\text {th }}$ day
$>$ Saturday $\quad-7^{\text {th }}$ day

52 weeks in a year.

Time table of a class

| Period Day | 1 | $\overline{0}$$\stackrel{2}{2}$$\stackrel{N}{ }$ | 2 | $\begin{aligned} & \frac{1}{0} \\ & \frac{1}{3} \end{aligned}$ | 3 | $\begin{aligned} & \overline{0} \\ & \frac{2}{2} \\ & \stackrel{1}{\triangle} \end{aligned}$ | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monday | English |  | Math |  | Yoga |  | Science |
| Tuesday | Social |  | Singing |  | English |  | Math |
| Wednesday | Math |  | Science |  | Art and craft |  | Social |
| Thursday | Computer |  | Social |  | Math |  | English |
| Friday | Science |  | E.V.S |  | Social |  | Math |

Answer the questions with the table.
Which day of the week did the Art and craft period conducted? Wednesday
Which day of the week did the Computer period conducted? Thursday
Which day of the week did the Yoga period conducted? Monday
Which day of the week did the Singing period conducted? Tuesday
Which day of the week did the E.V.S period conducted? Friday

## Month

$>$ A month is a unit of time, typically consisting of approximately 30 days or four weeks.
> There are 12 months in a year.
$>$ January is the $1^{\text {st }}$ month of the year and December is the last month of the year.
$>$ January 1 is the $1^{\text {st }}$ day of the year.
> There are 7 months with 31 days and 4 months with 30 days.
$>$ February has 28 or 29 days.

12 Months of a year

January - 31 days

## JANUARY

Mo Tu We Th fr Sa Su
$0 \quad 1 \quad 2 \quad 345$ $\begin{array}{ccccccc}6 & 7 & 8 & 9 & 10 & 11 & 12\end{array}$ $\begin{array}{lllllll}13 & 14 & 15 & 16 & 17 & 18 & 19 \\ 20 & 21 & 22 & 23 & 24 & 25 & 20\end{array}$ $\begin{array}{lllllll}20 & 21 & 22 & 23 & 24 & 25 & 20 \\ 27 & 28 & 29 & 30 & 31 & & \end{array}$ $27 \quad 28 \quad 29 \quad 30 \quad 3$

May - 31 days

## MAY

Mo Tu We Th Fr Sa Sis

| 5 | 7 | 2 | 3 |
| :--- | :--- | :--- | :--- |

$\begin{array}{lcccccc}4 & 5 & 6 & 7 & 8 & 9 & 10 \\ 11 & 12 & 13 & 14 & 15 & 16 & 17\end{array}$
$\begin{array}{lllllll}18 & 19 & 20 & 21 & 22 & 23 & 24\end{array}$
$\begin{array}{lllllll}18 & 19 & 20 & 21 & 22 & 23 & 24 \\ 25 & 26 & 27 & 28 & 29 & 30 & 31\end{array}$

September - 30 days


February - 28 or 29 days

| FEBRUARY |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mo Tu We Th frich Su |  |  |  |  |  |  |
|  |  |  |  |  | 1 |  |
| 3 | 4 | 5 | 6 | 7 | 8 |  |
| 10 | 11 | 12 | 13 | 14 | 15 |  |
| 17 | 18 | 19 | 20 | 21 | 22 |  |
|  |  | 26 | 27 | 28 |  |  |

June - 30 days

## JUNE

Mo Tu We Th Fi Sa Si $\begin{array}{lllll}2 & 3 & 4 & 5 & 6\end{array}$ $\begin{array}{lllll}9 & 10 & 11 & 12 & 13\end{array}$ $\begin{array}{lllllll}5 & 16 & 17 & 18 & 19 & 20 & 2\end{array}$
$\begin{array}{lllllll}22 & 23 & 24 & 25 & 26 & 27 & 28\end{array}$ 2930

March - 31 days

| MARCH |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mo Tu We Th Fr Sa Su |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 2 | 3 | 4 | 5 | 6 | 7 | 3 |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
|  | 31 |  |  |  |  |  |

July - 31 days

## JULY

Mo Tu We Th Fr Sa Su $\begin{array}{lllll}1 & 2 & 3 & 4 & 5\end{array}$ $\begin{array}{lllllll}6 & 7 & 8 & 9 & 10 & 11\end{array}$ $\begin{array}{lllllll}13 & 14 & 15 & 16 & 17 & 18 & 19\end{array}$ $\begin{array}{lllllll}20 & 21 & 22 & 23 & 24 & 25 & 26\end{array}$ $\begin{array}{llll}27 & 28 & 29 & 30\end{array}$

## April - 30 days

| APRIL |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mo Tu We Th | Fr | Sa | 54 |  |  |  |
|  |  | 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 |  |  |  |

August - 31 days

## AUGUST

Mo. Tu We Th Fr Sa_Su $\begin{array}{llllll}3 & 4 & 5 & 6 & 7 & 8\end{array}$ $\begin{array}{lllllll}10 & 11 & 12 & 13 & 14 & 15 & 16\end{array}$ $\begin{array}{lllllll}17 & 18 & 19 & 20 & 21 & 22 & 23\end{array}$
$\begin{array}{lllllll}24 & 25 & 26 & 27 & 28 & 29 & 30\end{array}$
31

November - 30 days December - 31 days


The months represented by each Knuckle has 31 days. The spaces in between have 30 days
February has either 28 or 29 days.


A year is a long period of time, like the amount of time it takes for the Earth to travel once around the sun.

1 Year = 365 days
1 Year = 52 weeks
1 Year = 12 months


Types
Leap year
Non - Leap year

## Leap year

A leap year is a year with one extra day. Instead of 365 days, it has 366 days.

This extra day usually lands on February 29th, giving February an extra leap day.

Leap year occurs every 4 years. Those years are 2000, 2004, 2008, 2012, 2016, 2020, 2024.......

Non - Leap year
A non-leap year is simply any year that is not a leap year. This means it has 365 days.

February doesn't have 29 days. It has only 28 days

## Example 1:

If 2000 is a leap year what is the next leap year?

$$
2000+4=2004
$$

2004 is the next leap year.

## Example 2:

If 2024 is a leap year what is the next leap year?

$$
2024+4=2028
$$

2028 is the next leap year.

