

## Integrated Holiday Homework for Grade 4

### English

## **ENGLISH-Travelogue of a calendar**

Dear Children each day when you wake up, life gives you little windows of opportunity. Your destiny will ultimately be defined by how you respond to these opportunities.

This summer vacation here's a little window of opportunity for you to explore different types of calendars across the world and enjoy doing tricks using a calendar.



Let's begin our journey and create a Travelogue of Calendars. For this you will need to Browse the net, collect information from your grandparents/parents or read books about the origin of calendars, festivals, important days and dates. Add a dash of color to your calendar by drawing or pasting pictures.

- ❖ Creativity and originality of the work will be appreciated.
- ❖ Homework should be done neatly on A4 size colored / white sheets.
- ❖ Compile and put your holiday homework in an illustrative portfolio folder with an eco-friendly cover.

Gather information and make a booklet with colorful pictures about the various calendars used across the world. Write a report in 100-150 words using the points given below: (Research work is to be done by the class as per the below mentioned list )

(A) Origin      (B) Followed in which part of the World      (C) New Year

(D) Important days of that Calendar (Eg: Festivals)

(E) Whether it is a Solar or Lunar calendar. (Based on Sun or Moon)

Please note which calendar you are to research on!–Indian calendar

## Math

### Fraction kit

Hint: Take a chart paper and cut it into 10 vertical parts

(Stick a different color paper on each part to obtain 10 colored strips).

Name the first part as  $\frac{1}{1}$  (in bold), second part should be cut into two and will be named as  $\frac{1}{2}$  (in bold) on each of its part.

Repeat the same procedure by cutting the third part into 3, fourth into 4 and so on until tenth part by naming each part based on the division of each vertical strip in the form of a fraction.

Now stick all these strips one below the other using an adhesive tape in the ascending order of the parts made in each strip.

## Science

Step 1 – Make a tabular column for breakfast, lunch and dinner.

Step 2 – Track the foods eaten for a specific day and repeat the same for 15 days.

Step 3 – Make a note of the major nutrient present in the meal.

Step 4 – Construct your own food pyramid after 15 days which shows majority of nutrients eaten.

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***Happy Holidays!!!***