



Hello vacation

SUMMER





# SUMMER ASSIGNMENT

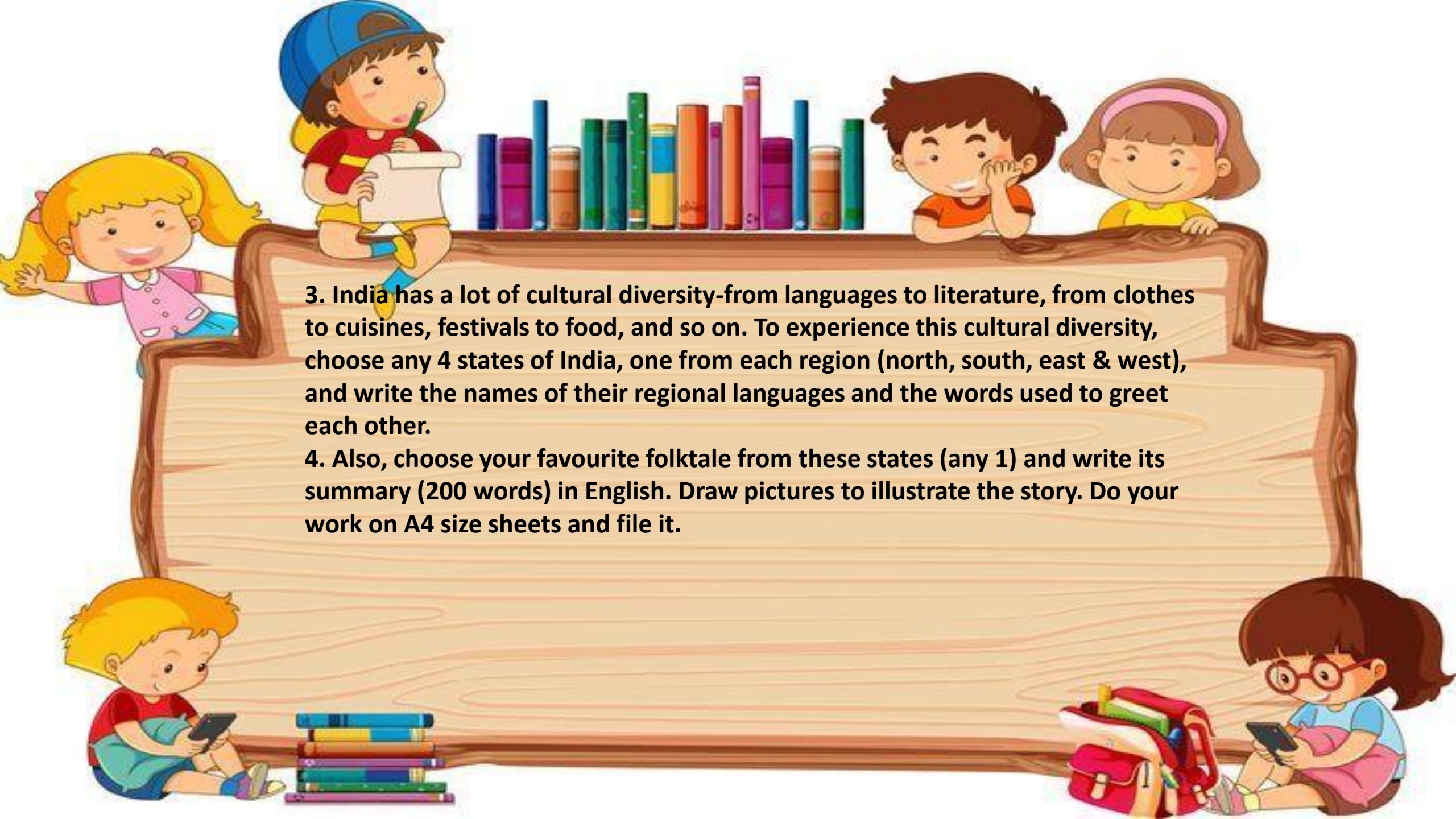
English Holiday Assignment

Class IV

ENGLISH

1. Find out a traditional Indian game of your choice. Create a poster with images and write its rules, how it is played and its significance in Indian culture.
2. Write the name of a traditional dish which is cooked at your home. Draw the picture and write the ingredient list. Write few lines about your feelings for that dish.





**3. India has a lot of cultural diversity-from languages to literature, from clothes to cuisines, festivals to food, and so on. To experience this cultural diversity, choose any 4 states of India, one from each region (north, south, east & west), and write the names of their regional languages and the words used to greet each other.**

**4. Also, choose your favourite folktale from these states (any 1) and write its summary (200 words) in English. Draw pictures to illustrate the story. Do your work on A4 size sheets and file it.**





**विषय – हिंदी**

**निर्देश**

1. साफ और सुंदर हस्तलिपि में लिखें।
2. चित्र और रंगों का उपयोग करके काम को आकर्षक बनाएँ

**सृजनात्मक कौशल व परिवेशीय जागरूकता-**

1. कल्पना कीजिये की अगर सूर्योदय नहीं होता, बारिश नहीं होती तो क्या होता? अपनी कल्पना को शब्दों में लिखिए-

**लेखन कौशल एवं रचनात्मक कौशल**

2. एक बाल पत्रिका बनाइए जिसमें चार कहानियाँ एवं एक कविता सुंदर अक्षरों में लिखिए या चार कवितायें और एक कहानी लिखिए (आप बाल पत्रिका में स्वयं चित्र बना भी सकते हैं या अन्य चित्रों को चिपका भी सकते हैं) पत्रिका के मुखपृष्ठ को एक नाम भी दीजिये- जैसे ( बच्चों की दुनिया, फुलवारी )





### अनुभवात्मक एवं रचनात्मक कौशल

3. गर्मी की छुट्टियों में आप कहाँ गए थे? वहाँ आपने क्या-क्या किया और आपको वहाँ कैसा लगा अपना अनुभव कम से कम 10 पंक्तियों में लिखें

अथवा

आपके घर में मेहमान आये थे? उनके साथ आपने क्या गतिविधियाँ की और आपको सबसे ज़्यादा क्या पसंद आया ? उस समय की आपकी दैनिक गतिविधियों पर अनुच्छेद लिखिए।

परिवेशीय जागरूकता एवं नैतिक

मूल्यों का संवर्धन एवं पर्यावरण संरक्षण

4 इन गर्मियों में पानी की बचत के लिए आपने क्या प्रयास किये क्रमवार लिखिए- साथ ही जल संरक्षण पर एक नारा (स्लोगन) लिखिए।





E.V.S

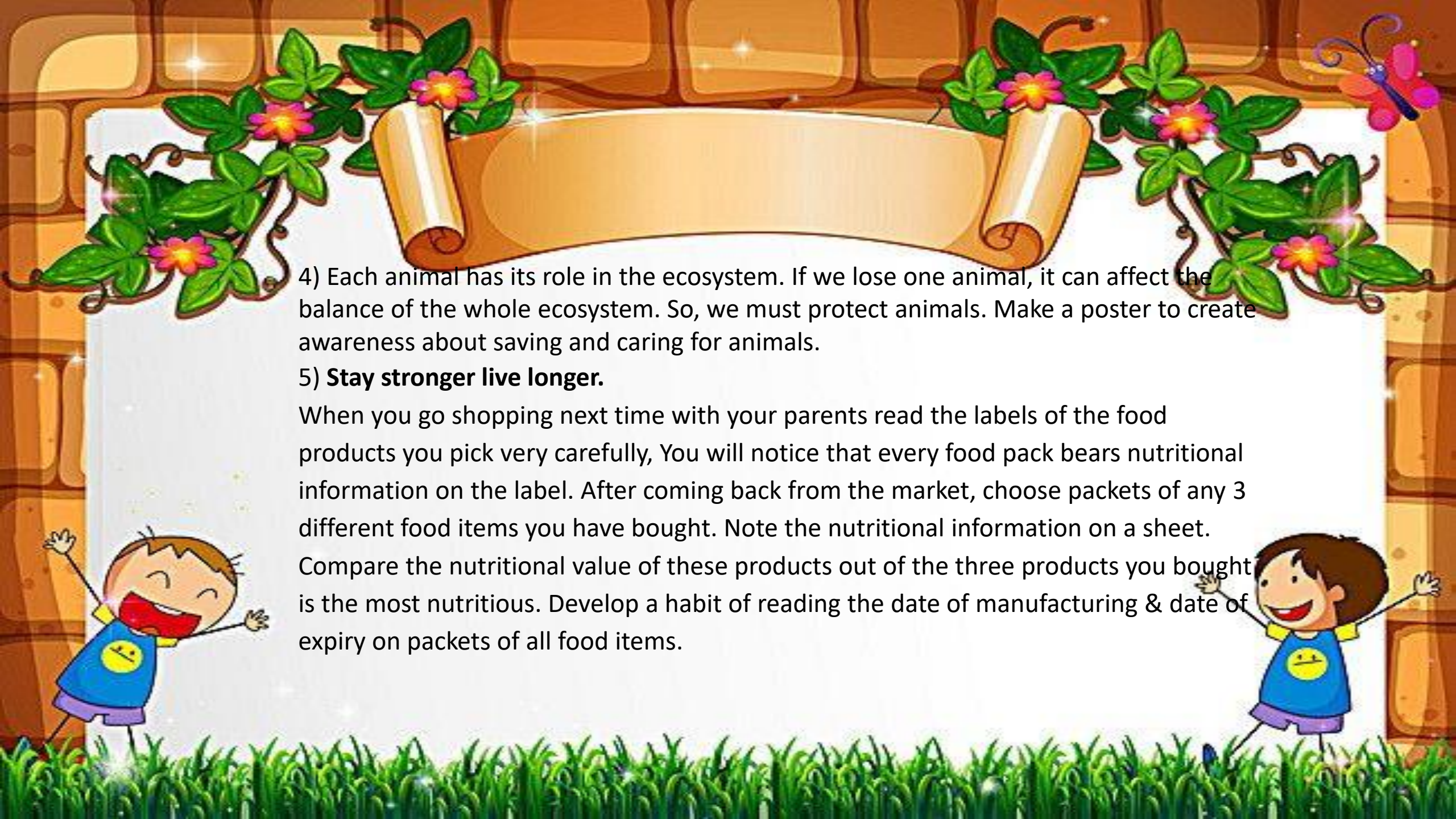
1) Medicinal Plants – Before the modern days medicine and synthetic drugs, there were plants and ancient civilizations knew how to use them effectively to treat common ailments and even life-threatening diseases. One such plants is Tulsi, Tulsi leaves are used to treat cold, cough, bronchitis. Communicate with your grandparents and note atleast 5 more medicinal plants and write their medicinal uses and draw their pictures.

2) Enjoy some virtual field trips and pen down your virtual tour for ex- Historical Places –The Taj Mahal, The Ajanta Ellora caves or national park, Bird sanctuary.

3) Physical workout for healthy life – Yoga is an ancient art that connects the mind and body. Moreover, Yoga helps us keep control of our bodies as well as mind. Dear children, please follow a daily routine of **Surya Namaskar** for healthy and happy life. And write your experience.







4) Each animal has its role in the ecosystem. If we lose one animal, it can affect the balance of the whole ecosystem. So, we must protect animals. Make a poster to create awareness about saving and caring for animals.

5) **Stay stronger live longer.**

When you go shopping next time with your parents read the labels of the food products you pick very carefully, You will notice that every food pack bears nutritional information on the label. After coming back from the market, choose packets of any 3 different food items you have bought. Note the nutritional information on a sheet.

Compare the nutritional value of these products out of the three products you bought is the most nutritious. Develop a habit of reading the date of manufacturing & date of expiry on packets of all food items.



## MATHEMATICS

**ANY 5**

### **1.Shopping for an event**


We, Indian celebrate every occasion with great pomp and fervor. Be it festivals, birthday, weddings or any celebration, you must have seen your parents making budget before any major event.

Imagine that your brother's birthday is approaching and your parents have given you Rs.1500 for the shopping . Keep the following things in mind

- a) Don't be extravagant
- b) Saving must be there so never spend the whole funds.
- c) Always spend money on useful items
- d) Always purchase the good , useful and reasonable gift.

**Make a Birthday party budget(Rs.1500) and where you have spent it.**

Also draw or paste the picture/wrapper of the items with price tag that you are going to purchase also share **how much money you have saved.**





2. **Innovating with Geometrical shapes** is so much fun . It not only involves playing with our Imagination but also recreating things in a meaningful way. Try your hands at recreating Some healthy snack that keep us fit and present it using geometrical shapes. Enjoy this Snack with your family and friends! (Click the picture of the dish you have made and paste It in your homework.



3. **Find out the height (in meters and centimeters) and weight** (in kilograms) of 10 of your friends /family members. Arrange this data in increasing and decreasing order. Who is the tallest? Who is the heaviest?

4. **Place Value Puzzle:** The Mystery Number

**Riya is thinking of a 6-digit number. She gives these clues to help you find it:**

1. The digit in the **ten thousands** place is **half** of the digit in the **hundred thousands** place.

- The **ones** digit is **the same as** the tens digit.
- The digit in the **hundreds** place is **3 more** than the digit in the **tens** place.
- The number in the **thousands** place is **2**.
- The number in the **hundred thousands** place is **6**.

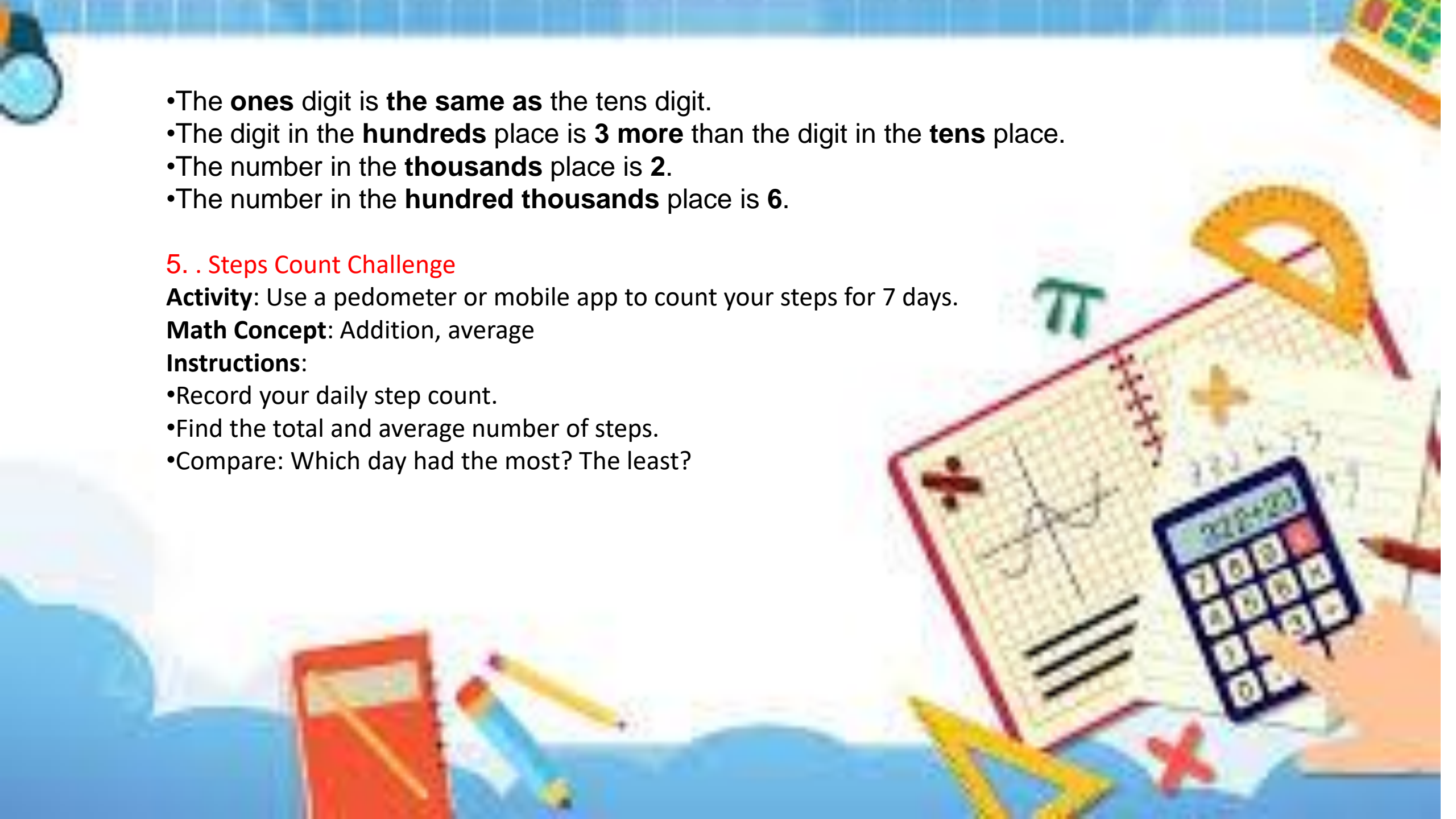
### 5. . Steps Count Challenge

**Activity:** Use a pedometer or mobile app to count your steps for 7 days.

**Math Concept:** Addition, average

**Instructions:**

- Record your daily step count.
- Find the total and average number of steps.
- Compare: Which day had the most? The least?







## 6. Fitness Word Problems

**Activity:** Create 5 word problems related to fitness and health.

**Math Concept:** Problem solving – all four operations

**Example:**

- "Riya drank 8 glasses of water every day. How many glasses did she drink in 6 days?"



## 7. Sports and Shapes

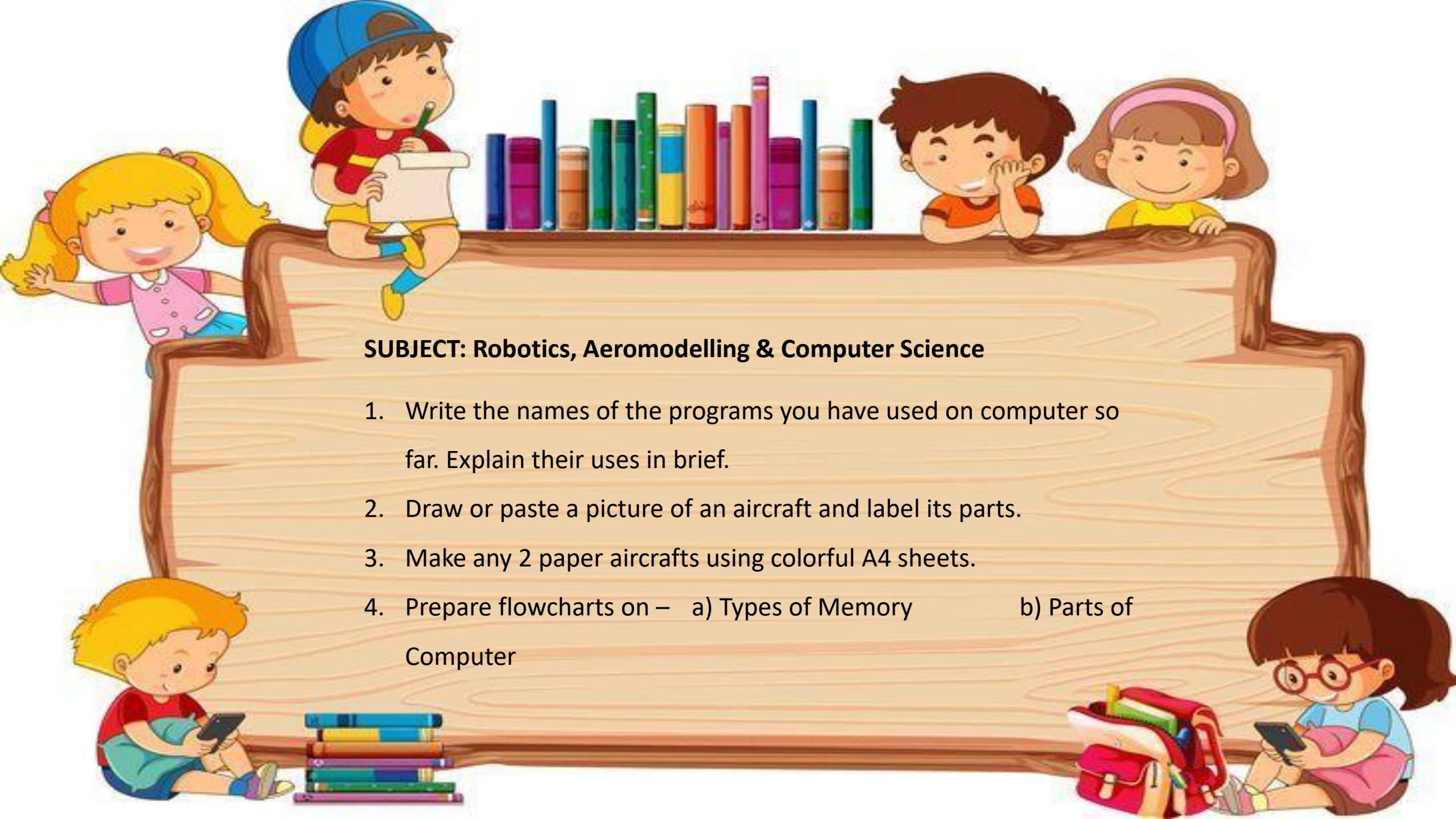
**Activity:** List your favorite sports and find math in them!

**Math Concept:** Geometry

**Instructions:**

- Identify shapes in sports equipment (e.g., football – sphere, yoga mat – rectangle).
- Count and draw these shapes.





**SUBJECT: Robotics, Aeromodelling & Computer Science**

1. Write the names of the programs you have used on computer so far. Explain their uses in brief.
2. Draw or paste a picture of an aircraft and label its parts.
3. Make any 2 paper aircrafts using colorful A4 sheets.
4. Prepare flowcharts on – a) Types of Memory                      b) Parts of Computer





**HAPPY  
HOLIDAYS**