

MONTHLY PROJECTION – JULY

GRADE 5

Dear Parents,

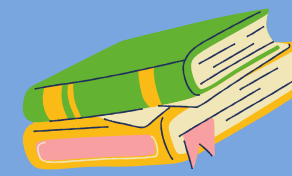
We are excited to welcome you as partners in your child's learning journey. Together, we strive to create meaningful and engaging experiences that support their growth and development.

We are pleased to share the Monthly Projection for July 2026. This document outlines the key learning standards we will focus on for each concept, along with the hands-on, experiential activities designed to deepen students' understanding and make learning more interactive and impactful.

We appreciate your continued support as we work together to create an enriching environment for our students.



ENGLISH



LITERATURE

- Chapter 3: Homesickness
- Chapter 4: A Dream of School Supplies

GRAMMAR

- Kinds of Adjectives
- Order of Adjectives

WRITING

- Leave Application

LEARNING OBJECTIVES

Students will be able to:

- Develop reading comprehension and critical thinking by understanding themes, ideas, and language in prose.
- Improve vocabulary and communication.

LEARNING OBJECTIVE

- Identify different types of adjectives and understand their functions in describing nouns and pronouns.
- Apply the correct order of adjectives to form grammatically correct sentences.

ACTIVITY

Activity: Story Mapping
Materials Required: English Notebook, pencil colours, fevicol

हिन्दी

पाठ

- पाठ-3 (कविता) -
चाँद का कुरता
- पठन हेतु (पृष्ठ संख्या-153)
- गगनयान

व्याकरण

- विराम चिन्ह
- लिंग
- अपठित गद्यांश
- रचनात्मक लेखन

गतिविधि

- चाँद के घटते-बढ़ते
आकार का चित्र
बनाएंगे

सीखने का उद्देश्य

- पाठ को आत्मसात कर पाएंगे।
- इस कविता से बच्चे चाँद के बदलते आकार व विभिन्न रूपों को समझ सकेंगे व कविता के माध्यम से बच्चे अपनी कल्पना शीलता को विकसित कर पाएंगे
- बच्चे पाठ के शब्दों को समझ पाएंगे ।
- बच्चे पाठ की व्याकरणिक इकाइयों को समझ पाएंगे ।
- पाठ के मौखिक व लिखित प्रश्नों को समझकर कर पाएंगे ।

आवश्यक सामग्री

- कागज़, रंग, पेंसिल

MATHEMATICS



Chapter 5 - Factors and Multiples

LEARNING OBJECTIVES

Students will be able to:

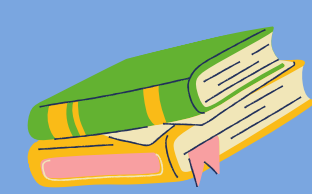
- Prime Factorise using Factor Tree and Division Method.
- Finding the Common Factors and HCF.
- Find HCF using the Prime Factorisation Method, listing method and long division method.
- Learn about Multiples of a number.
- Find the Common Multiples and the Least Common Multiple using the listing method, prime factorisation and common division method.
- Verify the relationship between HCF and LCM.
- Apply the concepts of HCF and LCM to real-life problems.

Chapter 6 - Simple Fractions

LEARNING OBJECTIVES

Students will be able to:

- Represent fractions as a part and a whole.
- Identify types of fractions.
- Represent fractions on a number line.
- Convert mixed to improper fractions and vice versa.
- Reduce fractions to lowest terms.
- Find equivalent fractions
- Convert unlike fractions to like fractions.



ACTIVITY 1

- Factors and Multiples Hopscotch (Finding common factors and multiples)
- Material not required

ACTIVITY 2

- Finding equivalent fractions
- Material required: General stationery

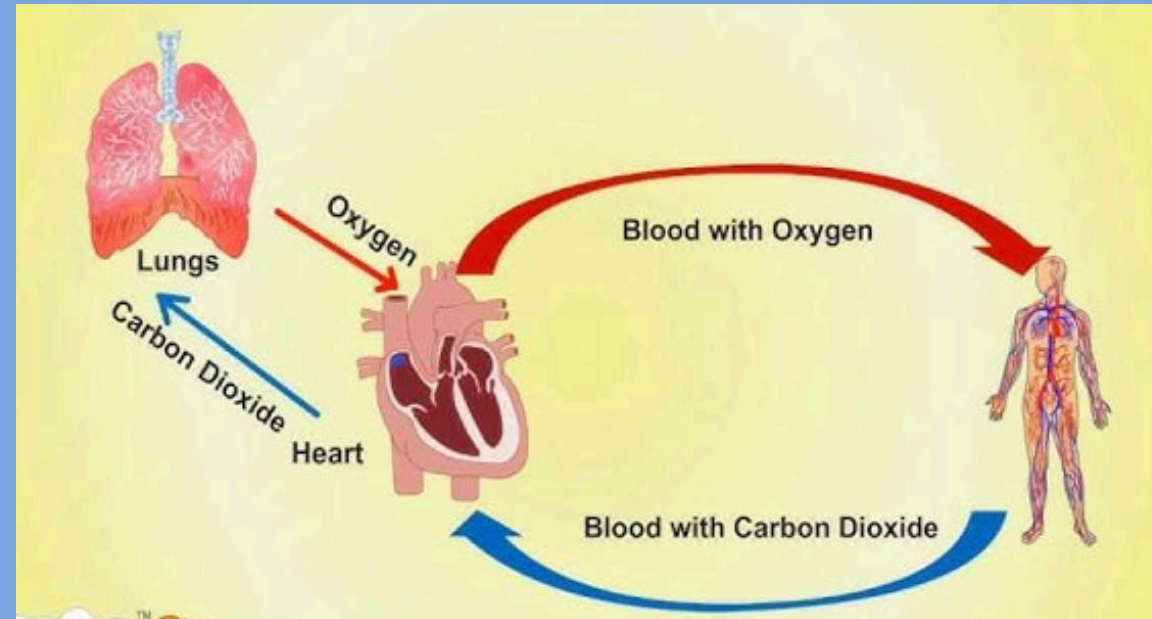
EVS 1

Chapter 7 - Always on Duty

LEARNING OBJECTIVES

Students will be able to:

- Learn how our respiratory system allows us to breathe.
- Understand how the air we breathe is circulated through the body with the help of our circulatory system.



ACTIVITY - 1

Lungs in Action !

- Materials Required : 1 Clear Plastic Bottle (with the bottom cut off) and small hole on the cap, 2 Medium Balloons, 1 Big Balloon, Plastic Drinking Straws (3), Modeling Clay, Rubber Bands (3-4), Cello Tape, Scissors, Sticky notes

ACTIVITY - 2

Heart to Heart: Role Play
Materials Required: None

Chapter 4 - Our Land, Our Climate

LEARNING OBJECTIVES

Students will be able to:

- Identify the major types of forests in India.
- Describe the climate, vegetation & wildlife of each forest type.
- Compare how forests differ based on rainfall & temperature.
- Present information creatively through a passport-style booklet.

EVS 2



ACTIVITY

FOREST TRAVEL PASSPORT

- Students will create a mini travel passport booklet as if they are traveling to different forests of India.
- On each page, they will fill: name of forest, state where it is found, type of climate, famous trees, animals, one interesting fact.

FOREST TRAVEL PASSPORT

EXPLORE + LEARN + PROTECT

WELCOME YOUNG EXPLORER!

This passport belongs to _____

Let's explore the different forests of India. Know their trees, animals, climate and special facts.

HAPPY EXPLORING!

PASSPORT STOP 2

TROPICAL DECIDUOUS FOREST

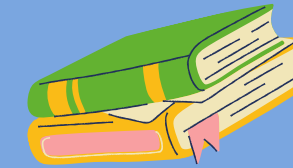
Place Visited	: MADHYA PRADESH
Climate	: Moderate rainfall with dry season
Trees Found	: Teak, Sal, Neem
Animals Found	: Deer, Tiger, Elephant
Interesting Fact	: Trees shed their leaves in summer to save water.

I promise to protect our forests and all the living things in them.

MATERIALS REQUIRED

- A4 colored sheets (7)
- Colored pencils/crayons
- Glue stick
- Scissors(child friendly)
- Sketch pens

ICT



MIT App Inventor

LEARNING OBJECTIVES

Students will be able to:

- Develop apps using MIT App Software.
- Two basics app: Login App and Calculator
- Learn the use of conditional statements in MIT App.
- Learn use of different controls and how to do the designing with multiple controls.



Important Note:

- For smooth working into MIT App Inventor , students must carry their school email id and password to login.
- Get the two step verification removed if any.

ACTIVITY

Practical:

- Creating Login App
- Basic Calculator

MATERIALS REQUIRED

- Desktop with Internet Connection
- Email id and password to login

VISUAL ARTS

INDEPENDENCE DAY ACTIVITY

LEARNING OBJECTIVES

Students will be able to understand the craft design.

- They will learn how to create cuts & creases.
- They will display the craft to show their gratitude to the special day.



ACTIVITY

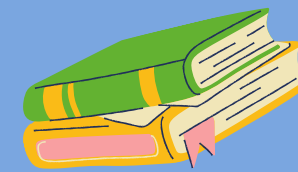
Create a tricolour craft using craft paper.

MATERIALS REQUIRED

- Basic stationery
- Fevicol
- Scissors
- A3 Size pastel sheets-2 each
Orange, Green, Blue, White
- Satin Ribbon



VOCAL MUSIC



LEARNING OBJECTIVES

Students will be able to learn:

- Sargam & Alankar
- Raag Bhoopali
- Sapne re
- Revision of the songs learned in April-May





**Let's have
a happy
learning!**

