



**Brain International School**  
Vikas Puri, New Delhi



# **SUMMER HOLIDAYS HOMEWORK**

**CLASS: III**

**SESSION: 2026-27**



**“Exploring today creates confident leaders tomorrow.”**



## **Learning Doesn't Take a Vacation**

Dear Parent

This summer, we invite your child to Think. Create. Solve.

Our Holiday Homework for 2026 is designed around Computational Thinking — a powerful, subject-wide approach to problem-solving. It is not about coding alone, but about learning to break down complex tasks, spot patterns, filter key details, and build logical, step-by-step solutions. These NEP 2020 skills prepare students for every classroom and every challenge beyond it.

Each assignment reinforces core concepts while fostering independence, creativity, and real-world connections. With just 45–60 minutes of daily engagement, learning stays joyful and unburdened.

We ask for your partnership: encourage exploration, celebrate effort, and resist the urge to provide ready answers. The struggle to solve is where deep thinking begins. This work will count toward Internal Assessment and enrich our July discussions.

Together, let's nurture thinkers, not just learners.

Wishing you a safe and meaningful summer.



# MISSION HAPPINESS - 30 FUN DAYS!!

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	<p><b>DAY-1</b> Say 'Thank You' to 3 people.</p> 	<p><b>DAY-2</b> Eat one healthy fruit.</p> 	<p><b>DAY-3</b> Read a short story book.</p> 	<p><b>DAY-4</b> Help in cleaning your room.</p> 	<p><b>DAY-5</b> 'World Environment Day' Plant a seed in a pot.</p> 	<p><b>DAY-6</b> Help in setting the dining table.</p> 
<p><b>DAY-7</b> Keep water for birds.</p> 	<p><b>DAY-8</b> Draw your favourite cartoon.</p> 	<p><b>DAY-9</b> Fold your clothes neatly.</p> 	<p><b>DAY-10</b> Help your younger sibling.</p> 	<p><b>DAY-11</b> Spend 10 minutes in nature.</p> 	<p><b>DAY-12</b> Talk politely to everyone.</p> 	<p><b>DAY-13</b> Organise your book shelf.</p> 
<p><b>DAY-14</b> Give a hug to grandparents.</p> 	<p><b>DAY-15</b> Drink plenty of water.</p> 	<p><b>DAY-16</b> Sing your favourite rhyme.</p> 	<p><b>DAY-17</b> Write 5 good habits.</p> 	<p><b>DAY-18</b> Water the plants at home.</p> 	<p><b>DAY-19</b> Do one secret good deed without telling anyone.</p> 	<p><b>DAY-20</b> Serve lemonade to your father to make him feel special.</p> 
<p><b>DAY-21</b> 'International Yoga Day' Do simple yoga with family.</p> 	<p><b>DAY-22</b> Read aloud for 15 minutes.</p> 	<p><b>DAY-23</b> Go for a morning walk and do some exercises.</p> 	<p><b>DAY-24</b> Play an indoor game with family.</p> 	<p><b>DAY-25</b> Feed a stray animal/bird.</p> 	<p><b>DAY-26</b> Watch a fun movie with family.</p> 	<p><b>DAY-27</b> Help clean your bicycle.</p> 
<p><b>DAY-28</b> Donate 1 toy you no longer use to make another child happy.</p> 	<p><b>DAY-29</b> Make a smiley card for parents.</p> 	<p><b>DAY-30</b> Organise your school bag and keep your hhw ready for submission.</p> 	<p><b>Let everyday of your vacation shine with kindness and joy!</b></p>			



## *Computational Thinking ‘My Smart Picture Composition Scrapbook’ project*

Greetings! 🌸

This summer holiday, our students will work on a fun and creative English Holiday Homework Project. The activities are designed to develop creativity, observation, sequencing, logical thinking, and problem-solving in an enjoyable way.

### “My Smart Picture Composition Scrapbook” 🖍️ 📖 🖼️

#### 📌 MATERIAL REQUIRED

1. Eco- friendly scrapbook (use old art file, newspaper or paper bags to make your scrapbook)
2. Colourful picture
3. Sketch pens/colours
4. Crayons
5. Glue

#### 📄 PROJECT TASKS

#### 🌈 PART A – COVER PAGE

Decorate the cover beautifully.

Write:

1. Name:
2. Class & Section:
3. Session: 2026-2027
4. Topic: “My Smart Picture Composition Scrapbook”

- Observe the picture carefully and paste it in your scrapbook.



Step 1 –

Writing Task

Write 5–6 meaningful sentences from the given picture.

Rules:

- ✓ Use correct articles (a, an, the). Highlight with **yellow** colour.
- ✓ Highlight naming words in **red** colour.
- ✓ Begin sentences with capital letters and highlight first letter with **green** colour.
- ✓ Use full stops correctly and highlight with **blue** colour.

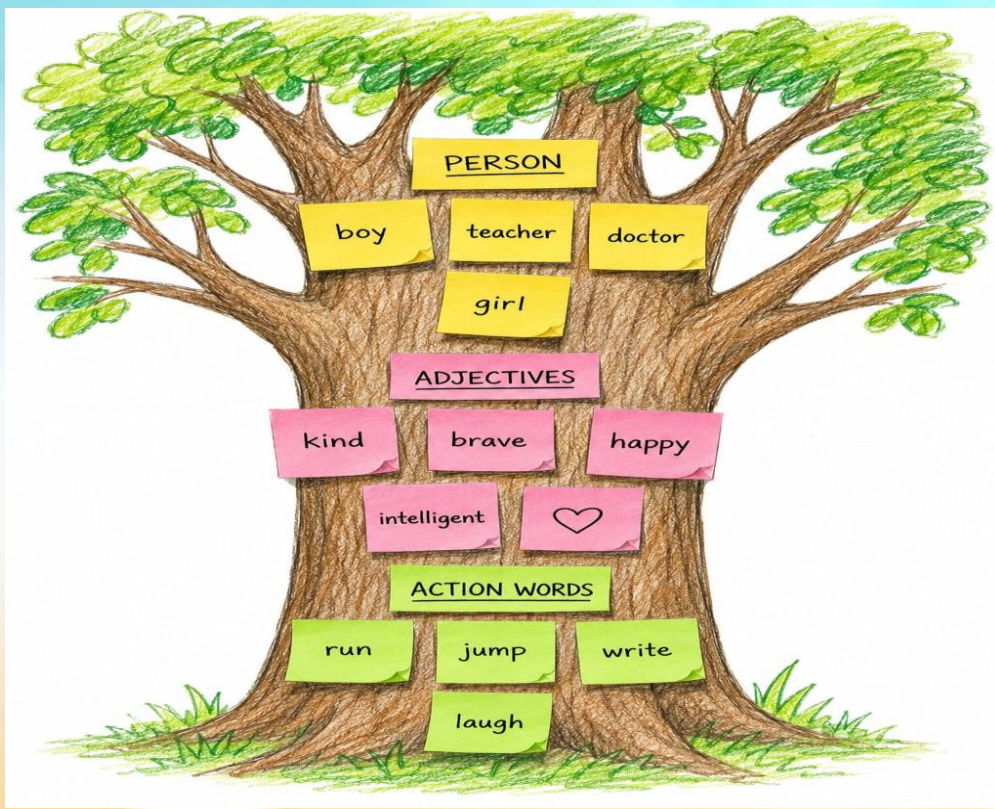
## Step 2 –

### Decomposition (Break the Picture)

Draw a beautiful tree in your scrapbook and use sticky notes to answer the following steps and paste it on the tree.

1. Two people you can see
2. Two objects you can see
3. Two actions happening
4. Two describing words

- Picture is given below for reference.



### CURSIVE WRITING

Do pages 5-15 in your cursive writing book.

**Note:** The project must be submitted on the date instructed by the teacher.



“समय का सही उपयोग ही उज्ज्वल भविष्य की कुंजी है, हमें इसे व्यर्थ नहीं गँवाना चाहिए।“

### प्रश्न 1) परियोजना कार्य (Project Work)

क) अनुक्रमांक (Roll no 1 से 20)

#### गणनात्मक चिंतन बिंदु (Computational Thinking Points)

- संज्ञा के विभिन्न उदाहरण सीखना।
- अपशिष्ट वस्तुओं का पुनः उपयोग करना।
- कला एवं शिल्प के माध्यम से व्याकरण सीखना।

अपशिष्ट वस्तुओं (waste material) द्वारा संज्ञा शब्दों का एक घोंसला तैयार कीजिए।  
घोंसले में रंगीन कागज़ पर कुछ संज्ञा शब्द लिखकर ,अंडों के स्थान पर रखिए।

#### आवश्यक सामग्री

नारियल का रेशा/सूखी घास, तिनके, रंगीन कागज़ , गत्ता , धागा/ऊन

#### निर्देश:

- सबसे पहले पुराने गत्ते को गोल आकार में काट लें।
- अब सूखी घास, पुराने अखबार की पट्टियाँ या भूसे को गोल आकार में चिपकाकर घोंसले जैसा रूप दें।
- घोंसले को आकर्षक बनाने के लिए पुराने धागों, ऊन या रंगीन कागज़ से सजावट करें।
- रंगीन कागज़ को अंडे के आकार में काट लें।
- प्रत्येक कागज़ पर एक-एक संज्ञा शब्द लिखें, जैसे -राम, विद्यालय आदि।

- बनाए गए रंगीन 'अंडों' को घोंसले के अंदर रखें।



अनुक्रमांक (Roll no. 21 से 35)

अनुक्रम चित्रण: (Sequence Drawing)

गणनात्मक चिंतन बिंदु (Computational Thinking Points)

- चित्रों के माध्यम से विचारों को अभिव्यक्त करना सीखना।
- तार्किक सोच और क्रमबद्ध चिंतन को बढ़ावा देना।
- वर्णन क्षमता का विकास करना।
- रचनात्मकता और प्रस्तुतीकरण कौशल को बढ़ाना।

निम्नलिखित वाक्यों के आधार पर चींटी का जीवन चक्र चित्रों के माध्यम से ए-3 शीट पर बनाइए। उदाहरण के लिए आपको तितली का जीवन चक्र दिया जा रहा है।

(क) चींटी दाना ढूँढती है।

(ख) वह दाना उठाती है।

(ग) वह पंक्ति में चलती है।

(घ) दानों को घर में जमा करती है।

संकेत: बनाए गए चित्रों के आधार पर 4-5 वाक्यों में उनका वर्णन कीजिए व उनसे मिलने वाली सीख भी लिखिए।





❖ Learn and write tables from 2 to 15 in a separate notebook.

## PROJECT

### PLACE VALUE CITY:

#### Objective of the Project:

To develop computational thinking by identifying place values, decomposing 4-digit numbers, rounding numbers, writing expanded forms, and creatively organizing information through a “Safe City” model activity.

Create a “SAFE CITY” using paper buildings and label each building with a 4-digit number. Then:

- Round the numbers to the nearest 10.
- Write the expanded form of the numbers.

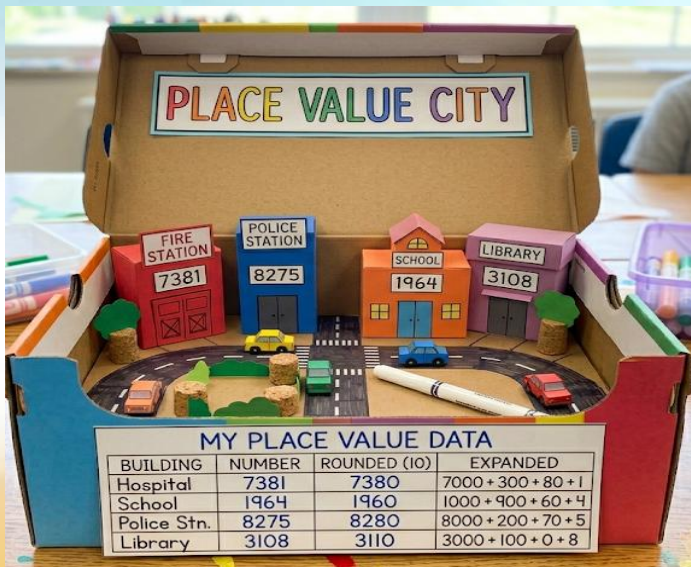
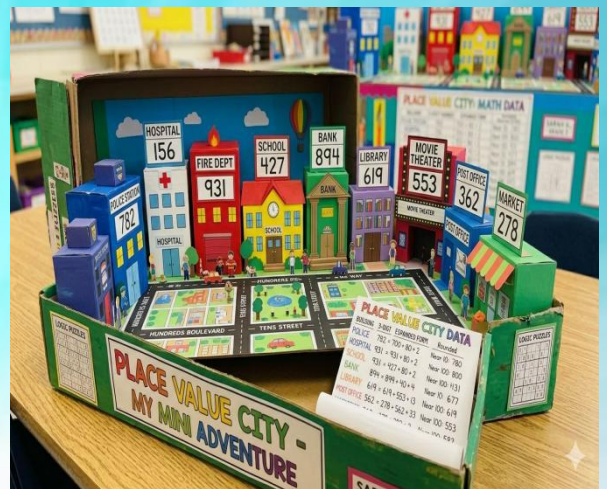
#### Materials That Can Be Used:

- Chart paper or cardboard base, shoe box etc.
- Colored paper/origami sheets
- Waste materials like old boxes, cartons, newspaper, ice cream sticks, bottle caps, etc.
- Glue, scissors, tape
- Sketch pens, crayons, or paints

#### Few points for making the project:

- Draw roads on a chart paper or cardboard base.
- Make small paper buildings using colored paper.
- Write building names and 3-digit numbers on them.
- Decorate your city with trees, cars, and sign boards.
- Draw a table showing:
  - Building Name
  - 4-Digit Number
  - Rounded Number
  - Expanded Form
  - Write the title “SAFE CITY” neatly on the top.

Reference pictures are attached below.





### **Project Title : The secret code of my food!**

The learners of grade 3 are required to do the given project. Kindly follow the given instructions and prepare a beautiful and colourful leaflet/pamphlet.

This sounds like a fantastic summer project! Combining food with computational thinking as it is a brilliant way to make abstract concepts concrete, practical and delicious.

**Objective:** To explore the food we eat every day.

### **How to Present the Project**

To make this look amazing, take a standard cardboard folder or scrapbook of A4 size and organize it like this:

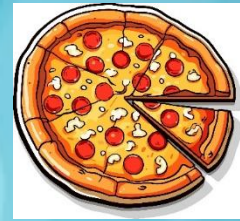
1. **Cover Page:** "The Secret Code of My Food" by (Child's Name).
2. Decorate it with drawings of favourite foods.
3. **Page 1:** Students to make a flow chart using different shapes and colours of paper and sketch pens.
4. **Page 2 :** The Deconstructed Meal (Drawings + Table).
5. **Page 3 :** Design a food icon.
6. **Page 4:** The Snack Algorithm or a recipe (written in detail step by step).
7. Decorate the scrapbook beautifully and label it properly with your name, class and section.

#### **Step 1: Flow chart fun**



**Students to select and decide what to eat for lunch or dinner and create a flow chart that includes possible decisions and outcomes.**

❖ **Step 2 : Decomposition (The Food Detective)**



**Computational Thinking Concept: Breaking a big problem or object into smaller, manageable parts.**

**The Task:**

- ❖ Pick your favorite lunch or dinner dish. (for example: Pizza, Mix vegetable pulao or Chicken Biryani). Imagine you are a food detective. Deconstruct that meal into its individual ingredients and sort them into food groups.

**In the Project Report:**

- Draw or paste a picture of the complete dish.

Big Meal	Decomposed Parts (Ingredients)	Food Group
Pizza	Cheese	Dairy
	Crust / Dough	Grains
	Tomato Sauce	Vegetables
	Pepperoni / Chicken	Protein

❖ **Page 3: Abstraction (Designing a Food Icon)**



**Computational Thinking Concept: Filtering out unnecessary details and focusing only on the most important information.**

**The Task:**

When computer programmers design emojis or icons, they can't draw every single detail. They only draw the most important shapes so people instantly know what it is.

Choose 3 foods (e.g., an apple, a carrot, and a slice of bread).

1. First, draw and colour them realistically with all their shapes and textures.

2. Next, "abstract" them! Draw them using *only* basic geometric shapes (circles, triangles, rectangles) and simple colours.

**Example:** A slice of watermelon becomes just a green curved line, a pink triangle, and three black dots for seeds. Anyone can recognize it instantly!

#### ❖ Page 4: Algorithmic Thinking (The Recipe Algorithm)

**Computational Thinking Concept:** *Creating a sequence of step-by-step instructions to get a specific result.*

#### **The Task:**

Computers need exact instructions to work, just like a chef needs a recipe! Write a "Human Algorithm" (a recipe) for making a simple healthy snack, like a fruit salad or a peanut butter sandwich.

#### **Rules for the Students:**

- You must use sequence words: **First, Next, Then, After that, Finally.**
- Be incredibly specific! If you tell a computer to "put peanut butter on the bread," but you didn't tell it to "open the jar first," the computer will get stuck.

#### **In the Project Report:**

Write down your steps and number them clearly.

**Step 1:** Get two slices of bread from the loaf.

**Step 2:** Open the peanut butter jar by twisting the lid left.

**Step 3:** Use a butter knife to scoop out one tablespoon of peanut butter.





NAME: \_\_\_\_\_ CLASS: \_\_\_\_\_ ROLL NO. \_\_\_\_\_

**Q1. Read the paragraph carefully and answer the questions.**

Riya went to a park with her brother on Sunday. She carried an umbrella because the weather was cloudy. At the park, they saw a group of children playing football. Riya also fed the ducks near the pond. Her brother found an old coin under a bench. They had a wonderful day together.

**Section A: Decomposition**

1. Which word in the paragraph is a proper noun?

- A. Park
- B. brother
- C. Riya
- D. umbrella

2. Which article is used before the word 'umbrella'?

- A. a
- B. an
- C. the
- D. no article

3. Which collective noun is used in the paragraph?

- A. pond
- B. football
- C. group
- D. bench

4. Why is 'an' used before 'old coin'?

- A. because 'old' starts with a vowel sound.
- B. because 'coin' is plural.
- C. because 'old' is a noun.
- D. because 'coin' is a proper noun.

5. Which sentence from the paragraph uses the article 'the' correctly?

- A. She carried the umbrella.
- B. Riya went to the park.
- C. They saw the group of children.
- D. Riya fed the ducks near the pond.

**Q2. Read the paragraph carefully and answer the following questions.**

One sunny morning, Aarav and his sister went to a zoo with their parents. They saw an elephant splashing water with its trunk. Near the lake, a cat was sitting and watching the fish swim in the water. The monkeys were jumping from tree to tree. Aarav bought a balloon and an ice cream from a small shop. At the end of the day, the family clicked many pictures and returned home happily.

**Section B: Pattern Recognition**




1. What happened **FIRST** in the paragraph?













- A. Aarav bought an ice cream.
- B. The family returned home.
- C. Aarav and his sister went to the zoo.
- D. The monkeys jumped from tree to tree.

2. Which of these word pairs has a rhyming sound?

- A. lake – tree
- B. shop – trunk
- C. day – play
- D. zoo – balloon

3. Code the Sentence

If  = A,  = T and  = C, which code can be used for the word “CAT”?

- A.   
- B.   
- C.   
- D.   

4. Which sentence is written correctly?

- A. aarav went to the zoo.
- B. Aarav went to the Zoo
- C. Aarav went to the zoo.
- D. aarav Went to the zoo.

5. Arrange the words to make a meaningful sentence:

tree / monkeys / from / jumping / were / tree / to

- A. Monkeys tree were jumping from tree to.
- B. The monkeys were jumping from tree to tree.
- C. Jumping were monkeys tree from to tree.
- D. Tree to tree monkeys jumping were.

### Q3. Additional Computational Thinking Exercises

#### 1 Emoji Coding Challenge

Create your own secret code using symbols or emojis.



Example:

I	LOVE	MOUNTAINS
🍦	🌈 🐙 🎸 🐘	🌙 🐙 ☂️ 🎵 🌴 🍎 🍦 🎵 ☀️

Now create:

Your own coded name: \_\_\_\_\_

One coded sentence: \_\_\_\_\_

#### 2 Word Pattern Detective

Find the pattern and complete it.

A.

Cat – Hat – Mat – Sat

B.

Run – Fun – Sun – \_\_\_\_

C.

Book – Look – Cook – \_\_\_\_

👉 Write two more rhyming words for each set.

### 3 Sentence Building Puzzle

Unjumble the words and make meaningful sentences .

1. happily / children / are / playing

---

2. mangoes / likes / Riya / eating

---

3. school / every / go / we / day / to

---

### 4 Spot the Error

Find and correct the mistakes. Rewrite the sentence with correct punctuation.

1. she is my best Friend

---

2. we likes chocolates.

---

3. an tiger is sleeping.

---

4. i am going to market.

---

### 5 Logical Thinking Maze

Choose the correct answer.

If morning comes before afternoon, and afternoon comes before evening, then what comes LAST?

A. Morning

B. Evening

C. Afternoon

D. Night

### 6 Step-by-Step Algorithm

Write the steps in order for “*How to Water a Plant?*”

👉 Steps:

First \_\_\_\_\_

Next \_\_\_\_\_

Then \_\_\_\_\_

Finally, \_\_\_\_\_

### 7 Noun Sorting Activity

Sort these words into the correct groups:

Teacher, Delhi, honesty, team, dog, army, happiness

1. Proper Noun \_\_\_\_\_

2. Common Noun \_\_\_\_\_

3. Collective Noun \_\_\_\_\_

4. Abstract Noun \_\_\_\_\_

### 8 Crack the Secret Word

Clues:

It is an animal.

It says “meow”.

It has 3 letters.

- A. Dog
- B. Cat
- C. Hen
- D. Fox

**9 Choose the Correct Article**

1. \_\_\_ elephant is drinking water.
  - A. a
  - B. an
  - C. the
  
2. I saw \_\_\_ rainbow in the sky.
  - A. a
  - B. an
  - C. the

**10 Think and Predict** 🧠 ✨

Riya planted a small seed in a pot. She watered it every day and kept it in sunlight.

What will most likely happen after a few days?

- A. The seed will turn into a toy.
- B. The seed will grow into a plant.
- C. The pot will disappear.
- D. The seed will become a stone.

**1 1 Reading & Logic Activity** 📖

Read and answer:

Rohan packed his bag, wore his shoes, and went to school.

What did Rohan do BEFORE going to school?

- A. ate dinner
- B. packed his bag
- C. slept
- D. played football

**1 2 Think and Predict**




If all birds can fly and a parrot is a bird, then:

- A. A parrot can swim.
- B. A parrot can fly.
- C. A parrot can drive.
- D. A parrot can jump only.

**👉 Underline the action word in the correct sentence.**

**1 3 Logical Reasoning & Deduction**

Riya has a mystery bag. Inside the bag there are:

- a) Something used for writing. 
- b) Something used for colouring. 
- c) Something used for cutting. 

**Guess and Write:**

- a) What could be inside the bag?

---

- b) Which item can be dangerous if not used carefully?

---

- c) Which item do you use the most in class? Why?


---

👉 Draw a beautiful mystery bag and colour it.



**1 4 Language Analysis Skill**

**Read the passage carefully and answer the following questions.**

Priya's Pencil Box 

Priya is a cheerful girl. She keeps her pencil box neat and clean. She has two pencils, one eraser, and three crayons. She loves drawing colourful pictures with her crayons. Priya shares her stationery with her friends in the class.

**A. Choose the Correct Synonym:**

1. Happy means:

- a) sad
- b) cheerful
- c) angry
- d) lazy

2. Tidy means:

- a) dirty
- b) messy
- c) neat
- d) loud

**B. Choose the Correct Antonym:**

1. Antonym of dirty is \_\_\_\_\_

- a) fresh
- b) tidy
- c) clean
- d) bright

2. Antonym of hate is \_\_\_\_\_

- a) love
- b) like
- c) enjoy
- d) share



# Brain International School

Vikas Puri, New Delhi

## अभ्यास - पत्र

विषय : हिंदी

कक्षा :- 3

नाम: \_\_\_\_\_

प्रश्न 1) निम्नलिखित गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए।

सौरभ बोला, "यह पौधा मैंने लगाया है", यह आम का पौधा है, इसमें खूब मीठे आम लगेंगे।" दोनों भागे-भागे पिताजी के पास गए। पिताजी बोले, "क्या बात है? आज तुम दोनों बहुत प्रसन्न हो।" प्रिया बोली, "पिताजी, बगीचे में आम का पौधा निकल आया है। अगले वर्ष हम अपने ही पौधे के आम खाएँगे।" उसकी बात सुनकर पिताजी हँसे। वे प्यार से बोले "छोटे से पौधे को बड़ा होने में बहुत समय लगेगा। चार-पाँच वर्ष में यह एक बड़ा पेड़ बन जाएगा। इसका तना मोटा होगा, बड़ी-बड़ी शाखाएँ होंगी, तब इसमें आम लगेंगे।" यह सुनकर प्रिया थोड़ी उदास हो गई।

निर्देशानुसार उत्तर लिखिए।

क) उपर्युक्त गद्यांश में आए संज्ञा शब्द लिखिए।

.....

ख) विलोम शब्द लिखिए।

उदास - ..... मोटा - .....

ग) निम्नलिखित शब्दों के बहुवचन लिखिए।

बगीचा - ..... एक वर्ष - ..... शाखा - .....

घ) "यह पौधा मैंने लगाया है।" वाक्य में से क्रिया शब्दों को रेखांकित कीजिए।

ड) निम्नलिखित शब्दों से वाक्य बनाइए ।

पौधा - .....

.....

तना - .....

.....

प्रश्न 2) उपर्युक्त गद्यांश में से चित्र देखकर शब्दों को पहचानिए और उचित स्थान पर मात्रा/स्वर लगाइए।



प....ध....

.....म

बग...च....

पड़

म...ट...

प्रश्न 3) “संगणनात्मक चिंतन” आधारित प्रश्न (Computational Thinking Based Questions)

- शैक्षिक उद्देश्य (Learning Objectives)

पैटर्न (Pattern) पहचानने की क्षमता विकसित करना।

भाषा संबंधी कौशलों को मजबूत करना।

रचनात्मक एवं नवाचारी सोच को प्रोत्साहित करना।

क) यदि रात शब्द को उल्टा करने पर एक नया शब्द तार बनता है

तो 'नदी' शब्द का नया शब्द क्या होगा?

.....

ख) दो ऐसे सार्थक शब्द लिखिए , जिन्हें उल्टा करने पर भी वही शब्द बनता है – जैसे मलयालम

को उल्टा करने पर भी मलयालम शब्द ही बनता है।

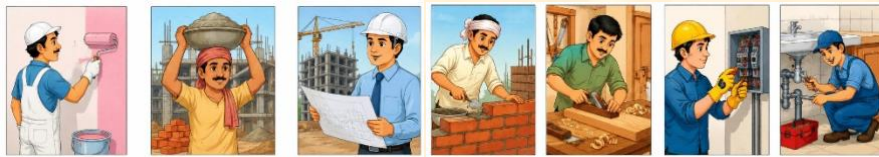
(मलयालम - मलयालम)

.....

.....

ग) बया रानी अपना घर स्वयं बनाती है। हम अपना घर बनाते समय किन-किन लोगों

की मदद लेते हैं, उनके नाम लिखिए।



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प्रश्न 4) वर्ग पहेली में से निम्नलिखित शब्दों पर घेरा लगाइए व उनके पर्यायवाची शब्द लिखिए।

क	चीं	न	व	र्षा
म	टी	न्	प	ल
की	सा	हा	र्व	सा
धू	प	ओ	त	फि
ग	फ़	श	न	प्र
त	लि	घ	बी	भु
न	पै	र	जो	रा

- क) नन्हा - .....  
 ख) वर्षा - .....  
 ग) पर्वत - .....  
 घ) पैर- .....  
 ड) प्रभु- .....  
 च) घर- .....



प्रश्न 5) शब्दों के क्रम को सही करके वाक्य बनाइए।

क) बीरबल ने /खिचड़ी का/ बर्तन/ / लटका / पेड़ पर/दिया।

.....

ख) गरीब/ पूरी/ रात/ एक/ रहा/ आदमी/ पानी में/ ठंडे/ खड़ा।

.....

प्रश्न 6) निम्न चित्र देखकर उसका वर्णन 5 -6 वाक्यों में कीजिए।



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प्रश्न 7) सुलेख पुस्तक में पृष्ठ 6 से 10 कीजिए।



# Brain International School

Vikas Puri, New Delhi

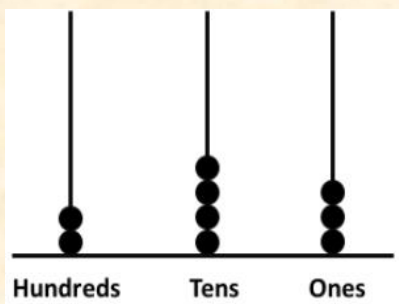
**SUBJECT: MATHEMATICS**

**CLASS -III** \_\_\_\_

**NAME:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

Q1) How many more beads are required to show number 684 on the given abacus?



a) 343

b) 441

c) 231

d) 345

Q2) If each of the following terms follows the same theme, what will come in place of “?”

(198, 199, 200) → (199, 200)

(320, 321, 322) → (321, 322)

(450, 451, 452) → (?)

a) 451, 452

b) 450, 451

c) 452, 453

d) 449, 450

Q3) Find the next term in the given series:

150, 165, 190, 205, 230, 245, 270, \_\_\_\_\_

a) 285

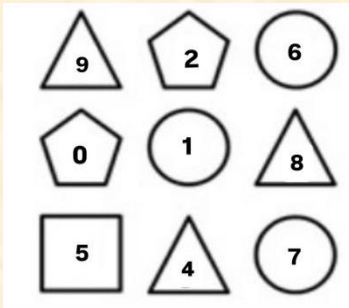
b) 295

c) 300

d) 305



Q9) Each shape has a digit in it. Which of the following numbers in the options can be formed by using the digits in the **TRIANGLES** only?



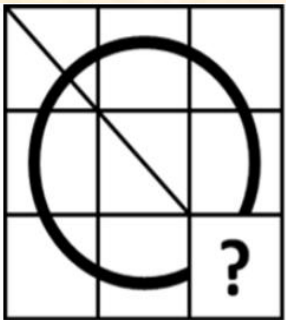
a) 916

b) 214

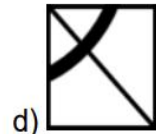
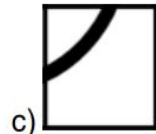
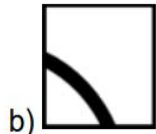
c) 870

d) 948

Q10) Which of the following options will complete the Question Image given below?



← Question Image



Q11) Add the following numbers.

a)  $3,986 + 2,414$

b)  $5,643 + 2,897$

Q12) Write the successor and predecessor of the number 9,659.

Q13) Arrange the following numbers.

a) 3,562 ; 245 ; 4,124 ; 1,789 (arrange in ascending order)

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b) 3,542 ; 9,234 ; 1,324 ; 7,432 (arrange in descending order)

---

Q14) Write the number name of the number 5,764 .

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Q15) Hari bought 4,561 mangoes and 2,165 apples. How many total fruits did he buy?  
Estimate the total fruits bought by him to the nearest tens.



**SUBJECT: EVS**

NAME: \_\_\_\_\_ CLASS:III-\_\_\_\_\_ DATE: \_\_\_\_\_

**Activity 1: Food Decomposition (Breaking it Down)**

*Computational Thinking Skill: Decomposition (Breaking a big problem or object into smaller, manageable parts).*

Healthy meals are made up of different food groups that do different jobs for our bodies:

- Energy-Giving Foods: Give us fuel to run and play (e.g., rice, bread, potatoes).
- Body-Building Foods: Help us grow and build muscles (e.g., milk, eggs, fish, pulses).
- Protective Foods: Protect us from falling sick (e.g., fruits and vegetables).

**Your Task: Look at the "Combo Meals" below. Deconstruct (break down) each meal by listing its ingredients under the correct food group column.**

**The Combo Meals:**

- 1. Meal A: Chicken curry with brown rice, mushroom and broccoli.**
- 2. Meal B: A bowl of milk with cornflakes and sliced strawberries.**

<b>Meal</b>	<b>Energy-Giving Ingredients</b>	<b>Body-Building Ingredients</b>	<b>Protective Ingredients</b>
<b>Meal A</b>	<b>1.</b>	<b>2.</b>	<b>3.</b>
<b>Meal B</b>	<b>4.</b>	<b>5.</b>	<b>6.</b>

**Activity 2: Spot the Healthy Pattern**



***Computational Thinking Skill: Pattern Recognition (Finding similarities or trends among items).***

Look at the two rows of food items below. Find the pattern to identify which group is healthy and which one is unhealthy.

- **Row 1: Apple, Spinach, Grilled Fish, Whole Wheat Bread, Lentils.**
- **Row 2: Potato Chips, Soda, Milk Chocolate, Fried Donuts, Sugary Candies.**

**Questions:**

1. **What is the common pattern or feature of the foods in Row 1?**
2. **What is the common pattern or feature of the foods in Row 2?**
3. **Predict: If a brand-new food called "Crispy Deep-Fried Sugar Balls" was invented, which Row (Pattern) does it belong to? Why?**

**Activity 3: The Grocery Store Filter**



***Computational Thinking Skill: Abstraction (Focusing only on what matters and ignoring the extra, unnecessary details).***

Imagine you are a robot programmed to help a chef buy ingredients for a Fruit Salad.

Below is a list of items available at the grocery store. Abstract (filter out) the items you do *not* need. Circle **ONLY** the items necessary for a fruit salad.

- **Bananas**
- **Cheddar Cheese**
- **Strawberries**
- **Chicken Breasts**
- **Green Grapes**
- **Paper Towels**
- **Honey (for dressing)**



- Potato Chips
- Blueberries

#### **Activity 4: Coding the Perfect Sandwich**

**Computational Thinking Skill: *Algorithmic Thinking (Creating a step-by-step set of rules or instructions to solve a problem).***

A robot wants to make a Healthy Lettuce and Tomato Sandwich, but its wires are crossed! The instructions (algorithm) are in the wrong order.

**Your Task: Number the steps from 1 to 5 to put the recipe in the correct, logical order so the robot doesn't make a mess!**

- [ ] Place the fresh lettuce and sliced tomatoes on top of the buttered bread.
- [ ] Wash the lettuce and tomato thoroughly under clean water.
- [ ] Place the second slice of bread on top to close the sandwich.
- [ ] Take two slices of whole-wheat bread and gently spread a little butter on them.
- [ ] Carefully slice the tomato into round pieces using a safety knife.

#### **Activity 5 : Bonus Brain Teaser: Debug the Diet!**



**Computational Thinking Skill: *Debugging (Finding and fixing errors in a plan).***

**The Problem: Rahul wants to be a fast runner. He designed this daily food algorithm to get strong:**

***“Eat 3 donuts for breakfast, 1 apple for lunch, and a bag of potato chips for dinner.”***

**Why is Rahul's food algorithm broken (buggy)? Write one sentence explaining the error and how he can fix it.**





**Happy  
Summer  
Vacations.**

**enjoy  
all days  
venture to do  
different activities  
and don't  
forget to make  
new adventures.**