



SD GLOBAL SCHOOL

engage experience excel

Dayanand Nagar, opp. Nehru Stadium, Ghaziabad



HOLIDAY HOMEWORK CLASS – IV

(Session: 2024 – 25)

NAME:CLASS:

General Instructions:

- ❖ The Holidays homework must be done in a very neat and presentable manner.
- ❖ Do mention your name, class with section and subjects in your holiday homework.
- ❖ Do all work with date and day.
- ❖ For holiday homework, do follow the instructions given by the subject teachers.

SUBJECTS	TASK
<u>HINDI</u>	<p>सामान्य निर्देश: -</p> <ul style="list-style-type: none"> ➤ दिए गए सभी निर्देशों को ध्यान पूर्वक पढ़ें । ➤ साफ एवं सुंदर लिखावट द्वारा कार्य करें। <ul style="list-style-type: none"> ❖ हिन्दी अभ्यास पुस्तिका- कार्यपत्रिका 27, 29,30,36, तथा 38 का कार्य करें। ❖ हिन्दी कार्यपुस्तिका- पेज 10 - 17 तक सुलेख लिखिए। ❖ कहानी संग्रह- निम्नलिखित कहानियों को पढ़ें एवं उनमें आए दस नए शब्दों को रेखांकित करें। <ul style="list-style-type: none"> • मसाला चाय, • घाट की मायावी बिल्ली <p style="text-align: center;">प्रोजेक्ट कार्य प्रकृति की ओर</p> <div style="display: flex; justify-content: space-around;">   </div> <ul style="list-style-type: none"> ➤ वृक्षों का महत्व ,विभिन्न वृक्षों के प्रकार एवं वृक्षों के लाभ के बारे में जानकारी एकत्र कीजिए। एवं वृक्षों के विषय में प्राप्त जानकारियों द्वारा A4 सीट पर एक अनुच्छेद लिखिए।

गतिविधि

- पेड़ हमें लकड़ी और फल - फूल तो देते ही हैं वह हमें कुछ महत्वपूर्ण दूसरी चीज भी देते हैं। एक A4 सीटपर पेड़ का चित्र बनाइए एवं पेड़ से मिलने वाले चीजों को चित्र द्वारा दर्शाइए एवं उनके नाम लिखिए।

प्रोजेक्ट कार्य पक्षी



- आपको आपको अपने पसंदीदा पक्षी के बारे में एक छोटा प्रोजेक्ट बनाना है। इसमें आप उस पक्षी के बारे में जानकारी जुटाएं, उसकी चित्रकला बनाएं, और उसकी कहानी लिखें। यह कार्य(A-4 शीट) पर करें।

प्रोजेक्ट कार्य विलुप्तप्राय पशु



- पशु - पक्षी हमारे मित्र हैं । जंगल में रहने वाले पशुओं का शिकार नहीं करना चाहिए। ऐसे कम से कम पांच जानवरों के बारे में जानकारी एकत्र कीजिए जो कि विलुप्तप्राय हैं। उन पशुओं के नाम ,उनका चित्र उनके रहने का स्थान तथा किन कारणों से वे विलुप्त अवस्था में है लिखिए। जैसे बाघ संपूर्ण कार्य एक चार्ट पेपर पर कीजिए।

गतिविधि : प्रकृति संरक्षण



- प्रकृति संरक्षण पर एक कविता अपनी हिन्दी की नोटबुक में लिखें जो प्रकृति की सुरक्षा और संरक्षण के महत्व पर आधारित हो।

जल संरक्षण



- जल संरक्षण के उपायों के बारे में एक चार्ट पेपर पर पोस्टर बनाएं एवं उस पर एक अनुच्छेद लिखिए।

ENGLISH

Task-1

My Own Newspaper:

Let's enjoy our summer vacations by making a colorful newspaper (4-5 pages) of our own. You can collect/paste pictures and write information also on the following topics-

- 2 Famous Personalities (Sports/Cinema/Politics)
- 1 Moral story in the form of a comic strip.
- 2 Current affairs (local /global)
- Brain teaser (riddles, crossword, amazing facts)

(Do this work on colored sheet or on A4 sheet.)

Task-2

Learn to speak few lines about- Good Manners or Cleanliness or Discipline

(Record a video and send on WhatsApp to your subject teacher)

Task-3

Read at least two stories from your collection of story book/newspaper/Magazines/ English Literature book and write the new words and meaning you come across while reading the stories.

(Do this work in your English notebook)

MATHS

Task 1

Creating a place value working model using colored paper is a fantastic idea to help visualize the concept of place value with ones, tens, hundreds, and thousands.

Here's a step-by-step guide:



Materials Needed:

- Colored paper (different colors for each place value)
- Scissors
- Glue
- Markers or a pen
- Cardboard or a sturdy base (optional)

Video Steps for making place value working model: <https://youtu.be/0NMEQTTcP6A>

1. Prepare Strips:

- ✓ Cut four separate strips of colored paper, each representing a different place value (ones, tens, hundreds, and thousands).
- ✓ The length of each strip can vary, but it's recommended to have a clear distinction between the lengths to represent the magnitude.

2. Label the Strips:

- ✓ On each strip, label the place value it represents. For example, write "Ones" on the shortest strip, "Tens" on the next, "Hundreds" on the next, and "Thousands" on the longest.

3. Number Boxes:

- ✓ Cut small squares from colored paper to create number boxes.
- ✓ Write numbers on each box, corresponding to the place value it represents. For example,

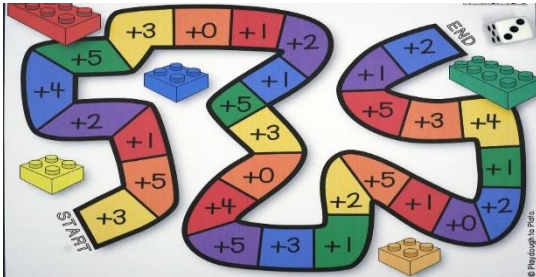
on the "Ones" strip, place number boxes with single-digit numbers, on the "Tens" strip, use two-digit numbers, and so on.

4. Assembly:

- ✓ Arrange the strips side by side on a flat surface or glue them onto a cardboard base.
- ✓ Make sure the strips are aligned at one end, creating a tiered effect.
- ✓ Attach the number boxes to the appropriate strips, ensuring they are visually clear and demonstrate the concept of place value.

Task 2

Prepare a game board for addition and subtraction.



Materials Needed:

- Game board (can be drawn on a whiteboard, poster board, or printed)
- Dice
- Player tokens or markers
- Timer
- Scorecards or recording sheets.
- Stopwatch or timer

Game Preparation:

1. Create the Game Board:

- ✓ Design a game board with a path consisting of squares or spaces. Divide the path into sections for addition and subtraction challenges.
- ✓ Label each space with an addition or subtraction problem (e.g., "8 + 3", "15 - 7", etc.).

2. Addition and Subtraction Cards:

- ✓ Prepare a set of addition and subtraction cards with various math facts written on them. Include a mix of simple and more challenging problems.

3. Setup:

- ✓ Place the game board in a central location where all players can easily see it.
- ✓ Have the addition and subtraction cards shuffled and placed face down in separate stacks.
- ✓ Provide each player with a token or marker to represent their position on the game board.

Gameplay:

1. Start of the Game:

- ✓ Players roll a dice to determine who goes first. The player with the highest roll goes first and proceeds clockwise.

2. Movement:

- ✓ On their turn, each player rolls the dice and moves their token forward the corresponding number of spaces on the game board.
- ✓ When a player lands on a space, they draw an addition or subtraction card from the respective stack.

3. Solving the Math Fact:

- ✓ The player must solve the addition or subtraction problem on the card using a chosen strategy (e.g., counting on, using doubles, making tens).
- ✓ Players can use scratch paper or mental math to find the answer.
- ✓ Set a time limit (e.g., 30 seconds) for solving each problem to keep the game moving.

4. Checking the Answer:

- ✓ After solving the problem, the player announces their answer.
- ✓ Another player (or the teacher) checks the answer for accuracy. If correct, the player stays in that space. If incorrect, the player moves back one space.

Task 3

Mental Math – Do worksheet no: 3,4,6,7,8,9.

Math Exemplar – Do page no – 5 to 24.

UOI

General Instructions:

- The Holidays homework must be done in a very neat and presentable manner. Assignment 1 must be done in the sequence given on ruled A4 sheet. Also draw diagrams wherever necessary.
- Every work of the child will be assessed based on the presentation, neatness, completion of all the given questions and timely submission.
- Make a video of yours while doing project and activity needs to be sent on subject teacher's WhatsApp window.
- Revise all the chapters done as it will help you for future assessment

PROJECT 1



SAVE ENVIRONMENT!!

Make your own handmade sheet by recycling old newspaper.

Material Required: Old newspaper, water, a container, mixer, two plastic sheets, watercolor and a roller pin.

Procedure: *Tear up your scrap paper into small (about one inch) pieces and soak it in warm water in a container.

*After 2-3 days, take out the paper bits and blend it in blender or mixer to make smooth pulp.

*Add watercolor to your own choice for colorful sheet.

*Drain extra water from the pulp using strainer.

*Place the plastic sheet on a flat surface *Pour your pulp mixture on it and spread the pulp well. Now, cover it with another plastic sheet.

*Take a roller pin and roll it over until it is thin like chapatti.

*Remove the above sheet and keep it dry.

*Do not disturb the paper until it is totally dry.

*Your handmade sheet is ready. You can make cards, paper bags etc.

PROJECT 2

Showing your creativity, depicting different weather conditions like cloudy, windy, sunny, rainy, etc.

(Refer below pictures or use your own creativity)



Activity 1

- **Aims:** To observe what happens when the air gets heated.
- **Things required:** Two identical bottles, two bowls, hot water, cold water and two balloons.

Method:



- Fit a balloon on the mouth of each bottle.
- Ask an elder to pour hot water into one bowl.
- Pour cold water into the other bowl.
- Stand one bottle in each bowl. What do you observe? Observation: The balloon on the bottle kept in hot water started getting bigger.

Reason: The hot water heats the air in the bottle. Hot air being lighter Rises up and make the balloon.

Activity 2

- Find out which National Highway is the oldest road in India. Also find out who built it and when.
- Print the names of states through which this National Highway pass.
- Instruction: Use A4 size sheets for doing this activity.

VISUAL

Topic: Wall Decoration

ART

Material: Cardboard or round wood piece, acrylic color, less, decoration material, fevicol, mirror

Procedure: <https://youtu.be/5PtQofyzA1Y?si=RCfeAAk2GTI6TIJo>

