

Bhavdiya Public School
Summer Holiday Homework - Class 5
Theme – Think, Tinker and Transform

Dear Parents,
Warm Greetings!

The beginning of this academic session has been filled with laughter, learning, creativity, and wonderful classroom experiences. Our little learners have settled beautifully into their new environment and are growing more confident, active, and responsible each day. It has been a pleasure watching them participate in activities, make new friends, and explore learning with excitement and curiosity.

As summer vacation begins, children will now have time to relax, refresh, and create beautiful memories with their families. Vacations are a great opportunity for children to learn through everyday experiences in a happy and stress-free way. We request you to support and guide your child by encouraging simple habits and meaningful activities during the holidays.

A few simple ways to make this vacation enjoyable and meaningful:

- ❖ Encourage your child to read aloud for a few minutes every day.
- ❖ Allow them to help in simple household tasks like arranging books, folding clothes, or watering plants.
- ❖ Spend quality family time through conversations, storytelling, and indoor games.
- ❖ Motivate your child to draw, colour, sing, dance, and express their creativity freely.
- ❖ Encourage outdoor games and physical activities to keep them active and healthy.
- ❖ Help your child practice kindness, sharing, and the use of polite words in daily life.
- ❖ Limit screen time and involve children in more interactive and hands-on activities.
- ❖ Encourage cleanliness by guiding them to keep their room and belongings organised.
- ❖ Develop care for nature by planting seeds, feeding birds, or observing the surroundings.
- ❖ Let children enjoy the simple joys of summer through walks, games, and happy moments with loved ones.

Small daily efforts at home help children become independent, confident, disciplined, and joyful learners. Your continuous support and encouragement play an important role in your child's overall growth and learning journey.

We hope our little stars enjoy a safe, cheerful, and memorable summer vacation filled with fun and learning. We look forward to seeing them back with smiling faces and wonderful experiences to share.

Regards
BPS

Read the clues carefully and complete the crossword

ठंडक की खोज

आपके घर में गर्मी से बचने के लिए क्या- क्या करते हैं? एक से दो सप्ताह तक ध्यान से देखिए, मटका , कूलर, पंखा , शिकंजी , बेल का शरबत इत्यादि । इनमें से कुछ चीज़ों जैसे मटका इत्यादि का प्रयोग करने के फायदों का अनुभव अपने पारिवारिक सदस्यों से

साझा करिए । किसी एक पेय पदार्थ को बनाने का तरीका लिखिए तथा उन से मिलने वाले पोषक तत्वों का नाम लाभ की सूची बनाइए-

☀️ गर्मियों के पेय पदार्थ ☀️

🥤 पेय पदार्थ का नाम : _____

📝 सामग्री : मात्रा : लीटर/ मि० ली० / ग्राम / स्वादानुसार

👩‍🍳 🔍 बनाने की विधि :

_____ ।

😊 स्वाद : _____ ।

* पेय पदार्थ में मिलने वाले पोषक तत्वों की रचनात्मक सूची बनाइए ।

सामग्री

पोषक तत्व

लाभ / फायदे

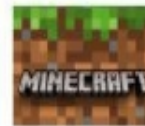
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

For each software name/Type below, decide whether it is either an application , system or utility software (Tick one box per row)

Software Name/Type	Application Software	System Software	Utility Software
Operating System			
Internet Browser			
Encryption Software			
Voice Recording Software			
Video Player			
Data Compression Software			
File Backup Software			

Identify the type of Software and move the images to the correct side.

Antivirus				
Communication				
Database				
Internet Browser				
Game				
Office				
Audio/Movie Player				



Instructions: Solve one 6x6 Sudoku puzzle each day for one week. Use logical thinking and concentration to complete the grids correctly.

Fill the boxes with numbers 1 - 6 carefully.

Numbers should not be repeated in:

Any row

Any column

Maths: Sudoku Challenge

Sudoku 6x6

4					
		6	4		
5	6		3	4	1
1	3		5		
6			2	1	4
2	4	1	6		3

					5
3	6		2		
	2	6	5		
	3	4			
	5	3	6		
6				5	3

	1			6	5
	5		6	4	1
	6	3	1		
1	4	5	2		6
6				5	
4		6			

3					
6	2	5	3	1	4
4		1		2	
2	5				
		3	6		
5	6		1		

2	5	3	6		
	4	1	2	3	
		6			2
			5		3
3	1	2	4	5	
		5			

	5	2			
		1			5
		6	2		
					1
	4	3	6		2
		5	1	3	4

Activity - Number Pyramid Puzzle

Instructions: Observe the numbers carefully.

Each box in the pyramid is the sum of the two boxes directly below it. Fill in the missing numbers to complete the pyramid correctly.

Use addition and logical thinking skills.

Bhavdiya Public School
Summer Holiday Homework - Class 5
Week 1

English

Creative Scrapbook

Title: "Which place in the world would you like to visit and why?"

Or

"What would happen if there were no mobile phones for one week?"

Instructions: Make a scrapbook with 6–8 pages.

Materials Required:

Old marriage card / invitation card

Glue

Scissors

Sketch pens / crayons / colour pencils

Instructions:

- Make a scrapbook with 8–10 pages in which you have to write about "Moments That Made Me Smile"
- Use an old marriage card to create the scrapbook.
- Write the title creatively on the cover page:
- "Decorate the scrapbook neatly using colours, drawings, and waste materials.

EVS

This activity will help students understand the work done by different community helpers and the tools they use in their daily lives.

Instructions:

1. Visit or observe any nearby workplace
2. Observe the people working there and notice the tools they use.
3. Discuss with your parents about different community helpers in your neighbourhood.
4. Complete the table given below neatly on a drawing sheet

Also make craft of any one tool using waste material

S.No.	Occupation	Tools Used	Place of work

Hindi

यात्रा वृत्तान्त

इन गर्मी की छुट्टियों में यदि आपने कोई यात्रा की है तो उस यात्रा का चित्र सहित वर्णन करिए अथवा दादी या नानी के घर गए हैं तो वहाँ किन- लोगों से मिले उन दिनों आपने क्या नया देखा व सीखा । दादी, नानी के द्वारा सुनाई गई कोई कहानी , पुराने किस्से अथवा

किसी लोक गीत को सीखकर A4 कागज़ पर कलात्मक ढंग से लिखिए ।

physical Activity- Fitness & Warm-up Routine

Daily (20–30 minutes)

Jogging – 5 minutes

Jumping Jacks – 20 × 2

Spot Running – 2 minutes

Stretching (arms, legs, back)

Task-

Draw any three yoga pose and write it's benefits on a Drawing sheet.

Art

Make a Hanging Cat Planter from Waste material

How to do:

- Collect an empty plastic bottle and rope.
- Cut the bottle in half. Use the bottom part.
- Paint it white, yellow, or pink like a cute cat.
- Draw cat eyes, nose, whiskers, and ears with a marker.
- Make 2 small holes on top and tie rope to hang.
- Fill it with soil and plant a small flower or plant.
- Hang your happy cat planter on the wall or balcony.

Maths- Circle detective

Look around your home and collect or observe different circular objects such as:

Plate, Coin, Clock, Bottle cap, Bangles, Lid, Wheel, Bowl, CD/DVD

Task:

For each circular object:

Write the name of the object

Measure the radius and diameter using a ruler or measuring tape.

Compare which object has:

Largest diameter

Smallest radius

Equal diameter and radius relation (Format of the table is given below)

Observation Table

S.No.	Circular object	Radius	Diameter

Paste or draw pictures of the objects along with table on drawing or coloured sheet

English

Ticket Cards Section

Materials Required:

- Half drawing sheet
- Old/collected tickets (movie tickets, travel tickets, food tickets, dream event tickets, etc.)
- Glue
- Sketch pens / colour pencils

Instructions:

- Collect different types of tickets such as movie tickets, travel tickets, food bills/tickets, or dream event tickets.
- Paste the tickets neatly on a half drawing sheet.
- Decorate the sheet creatively using colours and designs.

Write a short paragraph of 10–15 lines describing the ticket. Mention details such as where the ticket was purchased from, the date, venue/place, time, amount/price, and the purpose of the ticket. Also include your experience or memory related to it. Maintain neat handwriting and make the presentation creative and attractive

EVS

Can Humans Live a Completely Plastic-Free Life?

Create an attractive and creative poster on a drawing sheet showing your ideas about living without plastic.

Instructions:

1. Use colours and neat drawings.
2. Add a slogan/message.
3. Show harmful effects of plastic and eco-friendly alternatives

Physical Fitness- Strength & Movement

Spot Running – 2 minutes

High Knees – 20 × 2

Squats – 10 × 2

Plank Hold – 15–20 seconds

Stretching & Deep Breathing

Task –

Draw your favorite healthy food.

Write 5 healthy food items you eat at home.

Art

Make a Bird House Using Waste Material

You can use an empty plastic bottle or old milk carton.

Collect old cardboard boxes or shoe boxes from home.

keep waste coconut shell or empty tin can ready.

you will need rope, old cloth pieces, and bottle caps.

Arrange glue, scissors, and paint for decoration.

Maths- Temperature Tracker Activity

Objective: Observe and record the temperature of your city for 7 days in celsius (°C) using weather source (TV, newspaper or weather app) and represent the data using a colourful bar graph.

How to Do the Activity:

Step 1: Record Daily Temperature

Step 2: Make a Table on A4 sheet like this:

Day	Temperature (°C)
-----	------------------

Monday

Tuesday

..... so on.

Step 3: Create a Colourful Bar Graph

Draw two lines to make the graph on drawing sheet or colourful sheet:

Horizontal line → Days

Vertical line → Temperature

Use different colours

- Warm colours (red/orange) for hotter days
- Cool colours (blue/green) for cooler days
- Sun-shaped bars for hot days
- Cloud or raindrop designs for cooler days
- Thermometer-style bars

Step 4: Answer These Questions:

Q 1. Which day was the hottest?

Q.2. Which day was the coolest?

Q.3. What is the difference between the highest and lowest temperature?

Q.4. Find the average temperature of the week.

Hint - Average Temperature =

Sum of all 7 temperatures / 7

English - Mystery Box Story

Materials Required:

Small box, Black tape, 5 random objects (key, toy, leaf, coin, ribbon, etc.), Sketch pens / markers

Instructions:

- Take a small box and decorate it neatly.
- Use black tape properly on the edges of the box for a creative finish.
- Put 5 random objects inside the mystery box.
- Create a short and interesting story using all the objects.
- Write the story neatly on the 6 faces/sides of the box instead of writing it on paper.

Give a creative name to your mystery box.

Maintain neat handwriting, proper spacing, and attractive presentation.

Hindi-

कहानी लेखन " फूलों की पंचायत "

कल्पना करिए कि गर्मी में सारे फूल पेंड़ के नीचे इकट्ठे हुए वो अपने- अपने बारे में एक दूसरे फूल से बातें करते हुए अपने - अपने महत्व के बारे में तथा खिलने के मौसम के बारे में बताते हुए , इन सभी बातों को ध्यान में रखते हुए चित्र के साथ कहानी लिखिए । सुन्दर प्रस्तुति के साथ ।

EVS

Observe your dustbin for one day and identify the most common type of waste in your house. Keep

two separate dustbins at home – one for wet waste and one for dry waste. Explain this waste segregation process to your parents and encourage them to follow it regularly.

TASK

Make a short video on waste segregation and send it to the class group.

Physical Education- Fun Fitness Challenges

Do any 4 activities in the week:

Skipping – 50 × daily

Balance on one leg – 30 sec each

Throw & catch ball – 20 times

Zig-zag running (use cones or objects)

Sit-ups – 10 × 2

Task:

Drink lot of water and take a proper sleep

Art

. After talking to your parents and research the popular art from Uttar Pradesh will make a chowk drawing on a drawing sheet

Chowk Purna is a special art from Uttar Pradesh.

People make it in homes for good luck and happiness.

- Use red, yellow, green and blue to make it colorful.

- This art tells stories of our culture.

Bhavdiya Public School
Summer Holiday Homework - Class 5

Week-4

Maths

Activity: Maths Number Board

Objective: Create a colourful and reusable number board.

Materials Required: Cardboard or thick chart paper, Coloured paper, Sketch pens/crayons, Scissors, Glue

Rows-10

Columns-10

Step 1: Prepare the Grid

Paste a paper and draw a neat grid on the cardboard like a 1–100 number chart.

Step 2: Make Number Circles

Cut small circles from coloured paper

Write numbers neatly on each circle using sketch pens. Use different colours to make the board attractive. Paste or place the number circles correctly in the grid.

English- Comic Strip Creation

Materials Required:

A4 sheet,Pencil,Sketch pens / crayons / colour pencils,Black marker

Instructions:

- Create a 6–8 panel comic strip.
- Choose any one topic from the following:
- Eco Warrior – Save Trees, Save Earth
- The Boy Who Cleaned the River
- A Magical Dustbin for a Clean City

Draw colourful scenes related to the topic.

Write short and meaningful dialogues in speech bubbles.

Use creativity, neat colouring, and proper presentation.

Hindi –

पारिवारिक जुड़ाव बचपन की यादें-

प्रिय अभिभावक !

अपने बच्चे को ,अपने बचपन के खेल , खान-पान , तथा कहानी सुनाना, शाम का नाश्ता लइया, चना- गुड़, शरबत इत्यादि को साथ में बैठकर खाना , बिना मोबाइल फोन या टी. वी के उनके साथ कुछ समय बिताना जैसी गतिविधियों से जोड़िए तथा अपने बच्चे में आए हुए बदलाव को देखिए तथा किसी एक विशेष पल के चित्र के साथ एक प्रशंसा पत्र अपने बच्चे से लिखवा कर अपने हस्ताक्षर के साथ कलात्मक रूप से कार्ड बोर्ड पर लगवाकर भेजिए ।

बच्चे की अपनी क्रियात्मकता के अनुसार करवाएँ

Art

Wash painting on drawing sheet

- Wash painting means painting with watercolors mixed with lots of water.
- It makes soft, light, and see-through colors.
- We use a big brush to spread color smoothly.
- It is used for backgrounds like sky, water, or leaves.
- First we wet the paper, then add color.
- Colors mix together and look dreamy.
- In the flower photo, green wash is used for background.
- Wash painting is fun and easy for children to try.

EVS

Carry Your Own Bag – Say No to Plastic!

Reuse an old T-shirt and make an eco-friendly carry bag.

Materials Required: Old T-shirt, Scissors, Pencil and ruler

Instructions:

1. Cut off the sleeves of the T-shirt.
2. Cut the neck area to make handles.
3. Cut small strips at the bottom and tie them together to make the bag.
4. Decorate the bag with eco-friendly drawings or slogans.

Physical Fitness-

Family & Outdoor Activity

Do with family/friends:

Play any outdoor game (30 mins daily)

Walking or cycling

Task- Ball Transport Relay,

Parent and child carry a ball using knees, elbows, and share video.