

BANYAN TREE SCHOOL, JAIPUR

SUMMER PROJECT GRADE V SESSION 2024-25



"Hey there, adventurers of grade 5!

As the summer sun shines bright, it's time to embrace endless possibilities and explore the world around you. Whether you're diving into new books, uncovering mysteries in nature, or crafting masterpieces with your hands, remember to savour every moment and let your imagination soar. This break is your chance to create unforgettable memories, learn new things, and most importantly, have fun!

So go ahead, chase your dreams,
soak up the sunshine,
and make this summer one of its own kind.

You've got this! 🚀💡"

Instructions for the Holiday Home work: -

Note: - Holidays Homework carries marks; hence submission of work post vacation is compulsory for all students.

- Written Homework of all the subjects: - Hindi, English, Science, Mathematics, Social Science is to be done as per the instructions.
- The Holiday work must be done in a very neat and presentable manner.
- The child will be assessed for the handwriting, presentation, neatness, completion of all the given instructions, indexing of the work.
- Enrich your vocabulary by learning the vocabulary words from Hindi and English Textual book.
- Subject teachers have further imparted specific instructions for their subjects. Before attempting the question, you must read them thoroughly.

Do's and Don'ts for Summer Vacation

Do's:

- Wake up early and develop a morning routine.
- Do yoga, meditation or just a brisk walk.
- Start learning a new skill like painting, dance, music or public speaking.
- Read More - Challenge yourself to finish reading at least a couple of good books during the vacation.
- Help out your parents in family chores, and learn some useful skills.

Don'ts

- Do not waste all your time to play video games and/or mobile games.
- Don't go out during the hours of peak sunshine. Try some interesting indoor activities.
- Do not oversleep, and do not let laziness take you over. Stay active during the vacations.

ENGLISH

1. Every family has a story to tell. So, in your words write the most memorable moments spent with your family on an A4 size paper and paste the picture of that moment.

2. Read the newspaper regularly during holidays. Cut five pictures (sports, advertisement, science & innovation, geography only) per week from old newspaper. Paste them in A4 size paper. Give catchy caption to each picture.

HINDI

1. पृथ्वी को नष्ट होने से बचाने के लिए हमें क्या क्या करना होगा? पोस्टर के माध्यम से समझाइए।

2. पारंपरिक खेल

अपने दादा दादी, नाना नानी, या अन्य बड़ों के साथ पारंपरिक खेल खेलते हुए चलचित्र (video) बनाएं। (गिल्ली डंडा, अष्टा चंगा पो, सतोलिया, चौपड़, गुट्टे, पच्चीसी, अष्टपदा, चतुरंग, सांप सीढी इत्यादि)

SOCIAL STUDIES


1. Take a world map and show the continents and oceans of the earth on it. Use brown colour for the continents and blue colour for the oceans respectively.

2. Make a 3D MODEL of your route from your home to school and mark the main places like shop, medicine shop in the map.


3. Sun has great importance in our life. It helps in many ways such as drying clothes etc. Write ten such works where the sun helps us. Draw and colour related pictures (A4 sized Sheet)

MATHEMATICS- Make 3D MODEL OF SHAPES (cube, cuboid, cylinder, cone, sphere) and write its properties on a standee to be displayed. Video link for your reference- <https://youtu.be/2aq4fZmMRpM?si=mX8MQspqYupOkoQs>

SCIENCE:

PROJECT TITLE	DETAILS	SUBMISSION INSTRUCTIONS:
<p>SOLAR-POWERED OVEN</p> 	<p>Objective: To design and construct a solar-powered oven that can cook food using renewable energy from the sun.</p> <p>Materials required: Cardboard box (medium to large size), Aluminum foil, Clear plastic wrap or a glass pane, Black construction paper Tape (duct tape works well), Scissors, Ruler, Marker, Thermometer, Cooking ingredients (e.g., noodles, porridge, lentils etc.)</p> <p>Brief Instructions: Prepare the Box, Create the Lid, Insulate the oven Construct the Transparent Panel, Assemble the Oven, Test and Cook Experiment with different recipes. Keep track of cooking times and temperatures for future reference.</p>	<p>Write a short description (100-200 words) of your craft project, explaining the materials used, the creative process, and any special techniques or features incorporated. Make a 3d diagram of your project and label its dimensions. Compile your photos and description into a digital document or presentation for submission. Submit the project in school once you are back from the summer break.</p>

Reading is a passport to countless adventures!

<p>BOOKS aren't just made of WORDS... they're also filled with PLACES to visit and PEOPLE to meet.</p>	<p>Here are few suggested books for all our young readers from the famous authors like Ruskin Bond, Sudha Murthy, R. K. Narayan, E B White etc.</p> <p>Pick any one of the books and read it. You may also choose any other book, here are only a few choices as samples. Review the book, its author, writing style, characters and the moral of the story.</p> 	<p>Write a book review in 200-300 words. It can be presented in the form of a PPT or a live presentation using props and placards. Once you are back after the summer break, be ready for the school presentation.</p>
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Do “any one” DIY project of your choice:

THE NUTRITIOUS CHEF CHALLENGES



Rainbow Veggie Wraps

Recipe: Prepare colourful vegetable wraps using whole-grain tortillas/ soft thin flat breads (chapati), assorted fresh vegetables, and a homemade hummus spread.

Fruit Yogurt Parfait

Recipe: Layer Greek yogurt with fresh fruit and granola to create a delicious and nutritious parfait.

Veggie Stir Fry

Recipe: Stir-fry a mix of your favourite vegetables with tofu or cottage cheese, served over brown rice or quinoa.

Prepare your chosen recipe following the guidelines provided.

Take photos of your cooking process and the final dish.

Make a tabulation chart including ingredients and its measurement, nutritional value, calories count. You may present it in with the help of bar graph/pie chart/any other graphical presentation.

Write a short reflection (100-200 words) on your cooking experience, paste the final presentation of your recipe, focusing on what you learned about healthy eating habits and basic cooking skills.

Compile your photos and reflection into a digital document or presentation for submission.

NATURE'S EXPLORATION JOURNAL



Nature Excursions: Plan and embark on at least three nature excursions in your local area.

(Suggested places: Nahargarh Botanical Park, Central Park, Tal Katora, Jawahar Circle Garden, Peacock Garden, Ranthambore, Ramniwas garden, Kanak Vrindavan Gardens, Sisodia Rani ka Bagh, Vdhyadhar Garden, Nehru Garden)

Use your journal as a creative outlet to express yourself through writing, drawing, painting, or collage. Experiment with different artistic techniques and mediums to bring your observations to life.

Compile all your nature exploration findings, including sketches, field notes, and reflections, into your Nature Explorers Journal.

Take clear photos or scans of your journal pages to create a digital submission.

Write a short reflection (100-200 words) on your overall experience creating the Nature Explorers Journal, highlighting what you learned and how it has impacted your connection with nature. **Submit the journal in school once you are back from the summer break.**

CREATIVE CRAFTER'S DIY ADVENTURE

Your mission is to choose a DIY craft project from a selection of options, some are given here, but you are free to choose any and bring it to life using your creativity and imagination. From colourful decorations to functional objects and wearable art, the possibilities are endless! Get ready to roll up your sleeves, gather your materials, and let your creativity soar as you embark on this DIY crafting adventure.



Write a short description (100-200 words) of your craft project, explaining the materials used, the creative process, and any special techniques or features incorporated. Compile your photos and description into a digital document or presentation for submission.

Submit the craft in school once you are back from the summer break.

