



St. James School

HOLIDAY HOMEWORK

CLASS – 8

Happy Summer Vacation



Summer holiday homework aims to keep students mentally active during long breaks and prevent learning loss, often called the "summer slide". It encourages self-discipline, independent research, and practical learning through creative projects, reading, and hands-on activities, ensuring a smooth transition back to the classroom. So parents are requested to do the students all the work by themselves, you can facilitate them but do not do their work. We wish you a healthy and happy holidays.

Hindi

नोट :- सभी कार्य साफ-सुथरा, रेखचियन्त्र सहित चार्ट पेपर पर करें।

- 3-4 चित्रों की मदद से या मैगज़ीन से चित्र काटकर लगभग 100-150 शब्दों की एक छोटी शिक्षाप्रद कहानी (Story) बनाइए।
- पर्यावाची शब्द (Synonyms):** किन्हीं 10 शब्दों (जैसे—जल, सूर्य, कमल, रात, हवा) के तीन-तीन पर्यायवाची शब्द लिखिए।
- विलोम शब्द (Antonyms):** निम्नलिखित शब्दों के विलोम लिखिए— *अमृत, नया, उपकार, दिन, आशा, उदय*
- मुहावरे (Idioms):** किन्हीं 5 मुहावरों (जैसे— *आँख का तारा होना, नौ दो ग्यारह होना, घी के दिए जलाना*) के अर्थ लिखकर वाक्यों में प्रयोग कीजिए।
- अपनी छुट्टियों (summer vacations) के अनुभव को साझा करते हुए अपने मित्र को पत्र लिखिए।
- हिन्दी की नोट बुक में साफ लिखावट में 10 सुलेख लिखिए।

English

- Write an article in about 150-200 words on the topic: "*The Impact of Social Media on Teenagers.*"
- Complete a short story starting with the prompt: "*I opened the old wooden door and gasped at what I saw...*"
- Write a letter to your cousin living in another city telling them how you are spending your summer vacation.
 - Fill in the blanks with the correct form of the verbs given in brackets.
 - By the time we reached the station, the train _____ (leave).
 - Look! The children _____ (play) in the garden.
 - She _____ (learn) French for two years before moving to Paris.
 - I _____ (finish) my project by tomorrow evening.
 - The sun always _____ (set) in the west.
- Pick any story you read in class. Rewrite the climax or ending in your own words, making it funny or turning it into a mystery.

Math

1) Learn and write

- Learn table from 2 to 25

- Practice square from 1 to 25
 - Practice cube from 1 to 20
- 2) Draw 2D and 3D geometry shapes on chart paper and also decorated
- 3) Practical activity (do any one)
- Make a math formula chart
 - Make a multiplication wheel
 - Create a geometry box activity file
 - Practice your chapter 3 and 4 in your book.

Computer

1. Activity - Internet Research Search about: "History of Computers"

Write:

First computer

Generations of computers

Modern computers

Paste pictures or draw diagrams.

- Design an appealing poster slide promoting "Digital Kindness and Online Safety."
- Design an informational poster (using MS Paint or Canva) about safe internet usage
- Write 10 advantages and disadvantages of internet.

Science

Note- MAKE ACTIVITY NOTEBOOK AND DO WRITTEN WORK IN IT, PASTE PICTURES WHERE NEEDED

TOPIC 1-MILLET

- Collate traditional millet recipes any two from different regions of India. Write about benefits of millet consumption.
- Plan a field trip to local farms or millet processing units to gain hands-on experience about millet cultivation take photographs and paste.

TOPIC 2-GERMINATION OF SEEDS

- Why do we soak seeds for sprouting? How does water help in seed germination?
- Do seeds require air for germination? What will happen, if the soil, in which seeds are sown, is waterlogged?
- Is sunlight an essential requirement for a seed to germinate?
- Is there any other factor, which can affect seed germination?

TOPIC 3-RENEWABLE AND NON RENEWABLE NATURAL RESOURCES

- What are Natural Resources? Explain its types.
- List Different Methods of Conservation of Natural Resources.

TOPIC 4 STARS AND CONSTELLATIONS

Observe and identify the pattern formed by the stars at night. Gather information about the constellation as listed in the Table given (e.g. GREAT BEAR, ORION, CASSIOPEIA, LEO MAJOR)

S. No.	Name of the Constellation	Any Other Name of the Constellation	Shape of the Constellation	Brightest Star	Faintest Star