



CLASS – VIII

Dear Children,

Summer is a wonderful time for children to relax, recharge, and grow beyond the classroom. While rest and enjoyment are important; this break also offers a valuable opportunity for meaningful learning through every day experiences.

We request you for completing the holiday homework independently, for enhancing your creativity and confidence.

1. 🌞 Morning Spark

- Note your wake-up time daily.
- Begin with 5 minutes of silent reflection or gratitude journaling.
- Try a new stretching routine or simple dance steps to energize your morning.

2. 📖 Story Collector

- Ask grandparents/parents to share childhood memories or local folk tales.
- Write one story in your own words and illustrate it with a drawing.
- Share your favorite when school reopens.

3. 🌿 Eco-Explorer

- Pick one corner of your home or neighborhood to clean and beautify.
- Create a "nature diary" with sketches of leaves, flowers, or insects you observe.
- Share one creative page with your class.

4. 🍎 Healthy Habits Challenge

- Replace one junk food item with a healthy snack each day.
- Keep a "Healthy Choices Chart" and decorate it with stickers or drawings.
- Try making a fruit salad or smoothie with your family.

5. 🌸 Kindness Mission

- Help a street animal by giving water or food with your parents' guidance.
- Write a short reflection on how it felt to show kindness.



CLASS – VIII

- Share your experience through a photo or sketch.

6. 🎨 Creative Corner

- Make one craft item using recycled materials (paper, bottles, cardboard).
- Label it with a positive message like "Reuse to Save Earth."
- Bring it to school after holidays.

7. 🐦 Bird Buddy Project

- Create a simple bird feeder or water bowl.
- Observe visiting birds and note their colors or sounds.
- Draw your favorite bird in your notebook.

🌟 **Goal:** To enjoy summer by exploring creativity, caring for nature, and strengthening family bonds.

📌 **Reminder:** Document your journey with photos, drawings, or short notes to share on school website www.mpschachiyawasajmer.com.



ENGLISH -

Read an English newspaper article every day and prepare a summary of your favourite article, expressing in your own words the moral lesson it conveys and also paste or attach that newspaper article in your grammar notebook.

HINDI –

प्रोजेक्ट फाइल भगवद गीता विशेष पर तैयार करे -

प्रोजेक्ट का फॉर्मेट (सख्ती से पालन करें)

1. कवर पेज

प्रोजेक्ट का शीर्षक-भगवद गीता

छात्र का नाम, कक्षा, वर्ग

स्कूल का नाम

2. आभार प्रदर्शन (Acknowledgement)

(शिक्षक और स्कूल को धन्यवाद दें)

3. इंडेक्स (विषय-सूची)

सभी विषयों की सूची पेज नंबरों के साथ दें

4. परिचय (Introduction)

विषय के बारे में संक्षेप में समझाएँ।

5. मुख्य सामग्री (Main Content)

- ✓ भगवद गीता का उपदेश किसे और क्यों दिया गया?
- ✓ "भगवद गीता से हमें क्या सीख मिलती है?"
- ✓ श्रीकृष्ण के उपदेश
- ✓ श्रीकृष्ण द्वारा दिए गए कोई भी 3 श्लोक लिखें।
- ✓ प्रत्येक श्लोक का सरल हिंदी में अर्थ लिखें तथा उससे मिलने वाली शिक्षा लिखें
- ✓ चित्र बनाएं: कुरुक्षेत्र में श्रीकृष्ण और अर्जुन का दृश्य

6. निष्कर्ष (Conclusion)



CLASS – VIII

आपको सबसे अच्छी सीख क्या लगी ?(5-6 पंक्तियों में लिखें)

7. संदर्भ-ग्रंथ सूची (Bibliography)

पौराणिक ग्रंथ -भगवद् गीता

सामान्य निर्देश

- प्रोजेक्ट हाथ से लिखा हुआ होना चाहिए
- A4 साइज़ की फ़ाइल का इस्तेमाल करें
- साफ़ और पढ़ने लायक लिखावट में लिखें
- प्रोजेक्ट 10-15 पेज लंबा रखें
- सीधे-सीधे कॉपी करने से बचें-अपने शब्दों में लिखें
- फ़ाइल के कवर को सजाएँ
- नोट: अपनी व्याकरण कॉपी में 30 वर्तनीगत अशुद्धिकरण लिखें और PT-1 के पाठ्यक्रम को याद करें।

MATHS – Squares (Real-Life Use)

1. A square park has side 15 m. Find its area.
2. A square tile has side 20 cm. How much area does 1 tile cover?
3. A playground is square-shaped with side 25 m. Find total area.
4. A farmer has a square field of side 40 m. How much land (area) does he have?

Cubes (Real-Life Use)

1. A cube-shaped water tank has side 3 m. Find its volume.
2. A box of side 5 cm is filled with cubes. Find volume of the box.
3. A cube-shaped ice block has side 10 cm. Find its volume.

Powers & Exponents (Daily Life)

1. Write in exponential form:
 - a) $2 \times 2 \times 2 \times 2 \times 2$
 - b) $5 \times 5 \times 5$



CLASS – VIII

2. Expand:

a) 3^4

b) 7^2

3. Simplify:

a) $2^2 \times 2^2$

b) $5^4 \div 5^2$

4. A bacteria doubles every hour. If it starts with 1, how many after 5 hours?

Activity : Square Pattern Chart

*** Make a chart showing:**

*** $1^2, 2^2, 3^2 \dots$ up to 20^2**

*** Observe pattern in unit digits**

*** Write your observation.**

SCIENCE. –

1. Prepare neat and well-presented answers for the following:

(a) Define science and explain its importance in daily life.

(b) Write the steps of the scientific method with suitable examples.

(c) Explain the role of tools like microscope in studying invisible organisms.

(d) Differentiate between microorganisms and visible organisms.

2. Draw and label different types of microorganisms (bacteria, virus, fungi), Plant cell and Animal cell.

3. Write a short paragraph (80–100 words) on how science helps us in our everyday life.

4. Write a few lines on: "What did I learn about the invisible world that I cannot see with my naked eyes?"

COMPUTER –

MS Word

CLASS – VIII

- Prepare a report on “Types of Computer Networks (LAN, MAN, WAN)”.
- Include diagrams, tables, and examples from daily life (e.g., school LAN, internet as WAN).

MS Excel

- Make a table comparing different networking devices (Hub, Switch, Router, Modem).
- Use charts to show their usage in home vs. school vs. office.

Submit a soft copy of files when school reopens.

SOCIAL SCIENCE – ● Make a project (2–3 pages) on:

“Life and Achievements of Shivaji Maharaj”

Include:

- Early life
- Important battles
- Administration
- Interesting facts
- Pictures (if possible)

*Write a short paragraph imagining you are a soldier in Shivaji’s army.

*Complete the map work of chapter resource and development.

- Note - Complete all pending Chapters and exercises in the SST notebook.

SANSKRIT -

१-भू धातु एवं गम् धातु के रूप पांचों लकारों में लिखिए अभ्यास पुस्तिका मे।

२-अपने विद्यालय के चार पांच प्रमुख स्थानों जैसे(कक्षा, खेल का मैदान, पुस्तकालय) के चित्र चिपकाएं और उनके बारे में 5 से 7 वाक्य संस्कृत में लिखें ।

३-अपनी पाठ्य पुस्तक से कोई भी दो श्लोक संस्कृत में भावार्थ के साथ लिखें A4 साइज चार्ट पर ।

४-शब्द रूप में चार्ट पर बालक पुलिङ्ग,बालिका स्त्रीलिंग और पत्रं या फलम् के रूप तीनों वचनों में लिखें।