

MAHESHWARI PUBLIC SCHOOL, JAWAHAR NAGAR, JAIPUR

HOLIDAY HOME WORK

CLASS 8

A multidisciplinary project is a project in which different subjects are connected together through one common topic. It helps students to apply the knowledge and skills of various subjects in an integrated and practical manner.

Students are instructed to prepare a project file for the multidisciplinary project. The file should contain interleaving pages, and all the subject-related work must be completed in the same file only. No separate sheets, notebooks, or charts are to be prepared for this project. All the subject teachers will evaluate the work done in the project file.

TOPIC – Increasing Techno Invasions: A major concern

ENGLISH

For Roll No. 1 to 25

Debate Writing

Write an engaging and creative debate on the topic “Increasing Techno Invasions: A Major Concern.”

Discuss whether humans are becoming “slaves to technology” and whether modern gadgets are making life easier or proving to be “a double-edged sword” for society.

Your debate should include:

- Relevant arguments and examples
- Suitable idioms, phrases, and proverbs
- Persuasive and expressive language
- A strong introduction and conclusion

You may use expressions such as:

“Too much of anything is good for nothing”

“All that glitters is not gold”

“Necessity is the mother of invention”

Make your debate informative, impactful, and thought-provoking.

For Roll No. 26 onwards

Advertisement Designing

Design a creative and colourful advertisement on the topic “Increasing Techno Invasions: A Major Concern.”

Highlight the harmful effects of excessive use of gadgets, social media, and screen time on students and society.

- Your advertisement should include:
- Catchy slogans and taglines
- Attractive illustrations and layout
- Persuasive language
- Relevant idioms or phrases
- A clear social message

Make your advertisement visually appealing, creative, and impactful.

HINDI

For Roll No. 1 to 25

'तकनीकी के बढ़ते हस्तक्षेप ने जीवन को कितना बदला'- इस विषय पर विद्यार्थी अपने दादा-दादी, माता-पिता आदि से बातचीत कर साक्षात्कार के रूप में लिखें।

For Roll No. 26 onwards

"यदि एक दिन मोबाइल और इंटरनेट पूरी तरह बंद हो जाएँ "

कल्पना के आधार पर अपनी दिनचर्या का वर्णन कीजिए।

SANSKRIT

For Roll No. 1 to 25

आधुनिक युग के पाँच उपकरणों (जैसे- संगणक, चलभाष, दूरदर्शन आदि) के चित्र बनाकर उनके संस्कृत नाम और उनका एक-एक उपयोग संस्कृत में लिखिए।

For Roll No. 26 onwards

अपने घर में प्रयोग होने वाले किन्हीं पाँच तकनीकी उपकरणों (जैसे: मोबाइल, कम्प्यूटर, टीवी आदि) के चित्र चिपकाइए और उनके नाम संस्कृत में लिखकर उनके **एक लाभ** और **एक हानि** को संस्कृत में लिखिए।

उदाहरण:

- यन्त्रम्: चलदूरभाषम् (मोबाइल)
- लाभः: ज्ञानवर्धनम्

FRENCH

Écrivez un article de 250 mots sur “ L’augmentation des invasions techno “ Une preoccupation majeure “ Faites ce devoir sur le papier A4.

(Write an article of 250 words in FRENCH on “Increasing Techno Invasions A major concern.)

MATHS

For Roll No. 1 to 25

Topic Chosen (1): Weekly Screen Time – Data Table & Bar Graphs of family members

1. Select Family Members
2. Collect Weekly Screen Time Data (Daily screen time (in hours) and add all 7 days to get total weekly screen time)
3. Make a Data Table
4. Draw a Bar Graph- · X-axis → Family members · Y-axis → Weekly screen time (hours) · Draw bars of equal width · Use different colours for each bar · Label the graph clearly

For Roll No. 26 onwards

Topic Chosen (2): E-Waste: The Growing Digital Garbage

1. Identify E-Waste Items at Home
2. Collect Data. For each E-waste item, note: Type of item and Number of pieces. Example: 3 old mobile phones, 2 broken chargers, 1 damaged laptop.
3. Make a Data Table
4. Draw a Bar Graph: - X-axis → Types of E-waste, Y-axis → Number of items, draw bars of equal width, use different colours and label the graph clearly.

SCIENCE

For Roll No. 1 to 25

Q.1 Define “Health” according to: a) W.H.O. b) Ayurveda

Q.2 Prepare a project (4-5 pages) based on the impact of over use of social media on physical and social health of an individual.

(Roll No. 26 onwards)

Q.1 Write five major negative effects of over use of social media.

Q.2 Prepare a project (4-5 pages) based on the impact of increasing techno invasions on mental and emotional health of an individual.

SOCIAL SCIENCE

For Roll No. 1 to 25

On a world map, mark and label five countries known for major technological advancements (like IT hubs, AI development, etc.). Then write 2 lines on how technology from these countries influences daily life in other countries of the world.

For Roll No. 26 onwards

Explain how excessive use of technology* (mobile phones, social media, AI tools) is affecting human relationships and social life. Give two real-life examples.

CSC

For Roll No. 1 to 25

Write steps to create a short 45–60 second awareness video using OpenShot on the topic “Too Much Screen, Too Little Life”.

Requirements:

- Use at least 6–8 photos (self-clicked or downloaded) showing people glued to phones, family ignoring each other, etc.
- Add background music (soft and thoughtful).
- Add simple text titles at the beginning and end.
- Use at least 2 transitions between clips.
- Include 1 video effect (e.g., brightness, color shift, or blur).
- Export the video in MP4 format.

For Roll No. 26 onwards

Your school wants to maintain records of students who attended a seminar on “Protection from Online Fraud”.

Create a simple database design by writing:

- (i) Name of two tables
- (ii) At least three fields for each table
- (iii) One Primary Key and one Foreign Key

