

TOPICS FOR SUBJECT ENRICHMENT PROJECTS

CLASS - 6

SCIENCE

Write the principle of pin hole camera, explain the construction and working with the help of a diagram. Use A4 size sheet for your project.

ENGLISH

You have volunteered to participate in the 'safety week' being organised by the Kota Traffic Police. Make a poster on the theme '**Follow Traffic Rules – Be Safe**'. Frame an appropriate slogan and plan a clear lay-out with attractive visuals.

SANSKRIT

'युष्मद् सर्वनाम' शब्द के सभी रूप हिंदी अर्थ सहित लिखिए.

HINDI

"भारत में सभी प्रांतों में फसलों के त्योहार का अलग अलग रंग नजर आता है।"

किन्हीं दो प्रांतों के फसलों के त्योहार के महत्व और उसे मनाने की विधि का सचित्र वर्णन कीजिए।

SOCIAL SCIENCE (ART INTEGRATED PROJECT & ART INTEGRATED LEARNING)

Write a brief account of the culture of Assam highlighting its historical and geographical significance.

MATHEMATICS

Draw and define Cube and Cuboid. On A4 sheet.

COMPUTER SC.

Create a PowerPoint Presentation on "THE WORLD OF SMARTPHONES" ... Take printouts of ONLY the first Four Slides of your presentation.

CLASS - 7

SCIENCE

Explain different modes of asexual reproduction in plants along with examples and well labelled relevant diagrams. Use only A4 size sheets.

MATHEMATICS

Explain the different criteria of congruence for triangles. Define them along with relevant figures. Use only A4 size sheets.

HINDI

भारत के किसी भी प्रांत की प्राचीन लोककला के विषय और शैलियों का सचित्र वर्णन कीजिए ।

ENGLISH

You are Avantika /Ansh. Make a poster giving a message on the importance of water conservation.

SANSKRIT

‘विद्यायाः महत्वम्’ पाठ से दो संस्कृत श्लोक हिंदी अर्थ सहित लिखिए ।

SOCIAL SCIENCE (ART INTEGRATED PROJECT & ART INTEGRATED LEARNING)

Write an account on the Brahmaputra river system highlighting its historical and geographical details.

COMPUTER SC.

Design a Webpage in HTML on the topic “ THE GREAT INDIAN RESTAURANT “ according to the specifications given on Page 114 (Project Zone).. Take separate printouts of the created “Webpage” and “Html Coding” done in Notepad.

CLASS - 8

MATHEMATICS

Construct a Quadrilateral in each case, when

- 1) Four sides and one diagonal are given.
- 2) When three sides and two included angles are given.

Write steps of construction for each. Take measurements of your choice.

Use A-4 size sheet.

ENGLISH

Your family is launching a new restaurant, make an attractive advertisement for the newspaper highlighting the main features, cuisines, location and affordable rates. Give the restaurant a creative name. **Use only A4 size sheets.**

SCIENCE

What do you mean by electrolysis? Write its uses.

Explain electroplating of copper over stainless steel spoon with the help of a labelled diagram. **Use only A4 size sheets.**

HINDI

भारत के किन्हीं दो राज्यों के दर्शनीय स्थलों का सचित्र वर्णन करते हुए वहाँ की लोककला खान-पान वेशभूषा और संस्कृति पर प्रकाश डालिए। (लगभग 250 शब्द)

SANSKRIT

मधुर वचनानि (श्लोकाः) पाठ से कोई दो संस्कृत श्लोक एवं उनका अर्थ (हिंदी) लिखिए।

SOCIAL SCIENCE (ART INTEGRATED PROJECT & ART INTEGRATED LEARNING)

Do the comparative study of the Handicrafts and dances of the state of Assam and Rajasthan.

COMPUTER SC.

Create a database in MS-Access 2013 on the basis of the "EMPLOYEE" table according to the given criteria... Create Three (3) Reports and take printouts of each one on separate pages...