DELHI PUBLIC SCHOOL CIVIL LINES ALIGARH

SESSION 2023-24

CLASS-VIII

ENGLISH

VOCABULARY:
Pick out any 5 words from the newspaper every day. Write their meanings and make sentences of your own in a Scrap book (made of colourful sheets)

WRITING:
Draft a Poster on Topic 'Climate Change'. Make this on a full chart Paper.

GRAMMAR:
Clauses worksheet Underline the clauses in the following sentences and state whether they are adjective clause, adverb clause or noun clause-

1. Maria bought some flowers which she wanted to give her mother.
2. I don't know the reason why she hates me.
3. He drove fast so that he might reach the airport in time.
4. The professor was speaking so softly that we could not hear him at all.
5. The gardener said that all the plants had been pruned neatly.
6. The angler said that he hadn't caught any fish that morning.
7. I wondered if she was free. 8 Though he didn't receive formal schooling, he is clever.

HINDI

1–पुरानी चूड़ियों का उपयोग करते हुए सजावटी एवं उपयोगी वस्तुओं का निर्माण कीजिए।
2–भारत के नक्शे पर विभिन्न प्रदेशों में मुख्य उद्योगों को रेखांकित करते हुए उद्योग से जुड़े इतिहास का वर्णन कीजिए। (किन्हीं दस)
3–प्रतिदिन समाचार–पत्र पढ़ें और किन्हीं पाँच मुख्य समाचारों की कटिंग लगाकर उन पर पाँच प्रश्नों का निर्माण करें और उनके उत्तर भी लिखें।

SCIENCE
BIOLOGY-
Composting is nature's process of recycling. More than half of what we carelessly throw into the trash is organic matter, which if composted, can produce rich top soil for our plants. Make compost at your home by following the simple steps. Click your pictures while preparing compost and paste it in Eco- friendly file.

CHEMISTRY-
- Collect information about places where we get coal, petroleum and natural gas in India and mark the places on outline map of India. And answer the following:
- Which state is the largest coal producer in India?
- Where the coal was first found in India?
- Which state is the largest producer of petroleum in India?
- Paste map and write answers in eco-friendly file.
  ECO FRIENDLY FILE - Make Eco- friendly file with old notebooks.

PHYSICS-

Prepare a chart showing different types of forces
(Contact and its types, Non contact and its types, Balanced and unbalanced) with illustration (diagrams) and characteristics.

SOCIAL SCIENCE

Research and write untold stories of our ten freedom fighters of your choice.

MATHS

1) On a chart paper write all the properties of addition, subtraction, multiplication and division of natural numbers, whole numbers, integers and rational numbers (closure property, commutative property, associative property, additive identity, additive inverse, multiplicative identity and multiplicative inverse) in a tabular form

2) Soni and Moni are going to market for purchasing some toys for children. Soni has Rs 84 in her purse while Moni has Rs 85.
Soni has 36 coins of Rs 2 and Rs 5 whereas Moni has Rs 1 and Rs 2 coins and the ratio of Moni's coins is 5:6.
Give the answers of the following questions based on the above situation.
i) The equation for finding the number of coins in Soni's purse is _____.
ii) The equation for finding the number of coins in Moni's purse is _____.
iii) The number of Rs 2 coins in Soni's purse are _____.
iv) The number of Rs 2 coins in Moni's purse are _____.
v) Total number of coins in Moni's purse are _____.

3) There is a narrow rectangular plot reserved for a club in Malgudi. The length and breadth of the plot are in the ratio 11:4. At the rate of Rs 100 per metre it will cost the village panchayat Rs 75000 to fence the plot.
Give the answers of the following questions based on the above situation
i) What is the length of the plot?
ii) What is the breadth of the plot?
iii) What is the perimeter of the rectangular plot?
iv) What is the area of the rectangular plot?

4) Do the REVISION EXERCISE of RATIONAL NUMBERS (upto question number 12) and LINEAR EQUATIONS IN ONE VARIABLE (upto question number 15) from MATHS SIGHT in PRACTICE notebook.