

G D GOENKA PUBLIC SCHOOL, EAST DELHI

HOLIDAY HOMEWORK 2019-2020 CLASS 5



SUMMER VACATION

Holidays are an integral part of a student's life. It is a time for fun, a time to explore and a time to learn in different ways. When holidays are given a meaningful direction, it results in a productive and enjoyable time. Let's use these holidays to pursue some hobbies and apply our minds creatively to learn new things and to bring a change in the environment in our own individual way.

ENGLISH

READING

One is never alone when one is with books. Sitting in your room with your book, you could go off to far away places, meet all kinds of people, animals, birds and even fairies. What fun! Reading will teach you many new words. You will write better and speak well. Read books to discover lots of new things!!

READING IS TO THE MIND WHAT
EXERCISE IS TO THE BODY

So exercise your mind and here is a list of the books you could read

1. THE ADVENTURES OF TOM SAWYER- Mark Twain
2. HUCKLEBERRY FINN – Mark Twain
3. AROUND THE WORLD IN 80 DAYS- Jules Verne
4. MATILDA_-Roald Dahl

Now write a short review of the book that you read on a separate sheet of paper giving reasons why you liked the story. Pick out any 15 new words that you came across and write two synonyms each of the word.



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Mathematics

Do the given HHW(1 and 2) in separate A-4 size pastel sheets and submit it in a folder.

1. Write tables 11-20 in Roman numerals. Also learn them.
2. Solve any 10 Sudoku puzzles and paste neatly on the coloured pastel sheets.

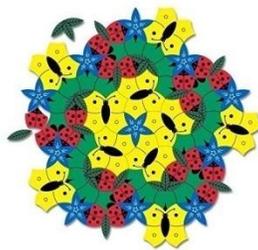
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3. The rivers of India play an important role in the life of Indians. They provide irrigation water, drinking water, electricity and easy transportation.
In a thin scrapbook, do the following activities:
 - a) Write the names of ten important rivers of India. Write down the distances covered by them (in kilometers).
 - b) Write the number names of the distances covered by the rivers.
 - c) Paste the pictures of these rivers in ascending order of the distance covered depicting any one important place covered by them in their course.



d) Make a place value chart of the distances covered by these rivers.

4. Prepare a colourful reusable tessellation jigsaw puzzle of 25 X 25 cm by using a minimum of 3 geometrical shapes. Use a minimum of 10 pieces in the puzzle.



EVS

Joyful ride from past to future

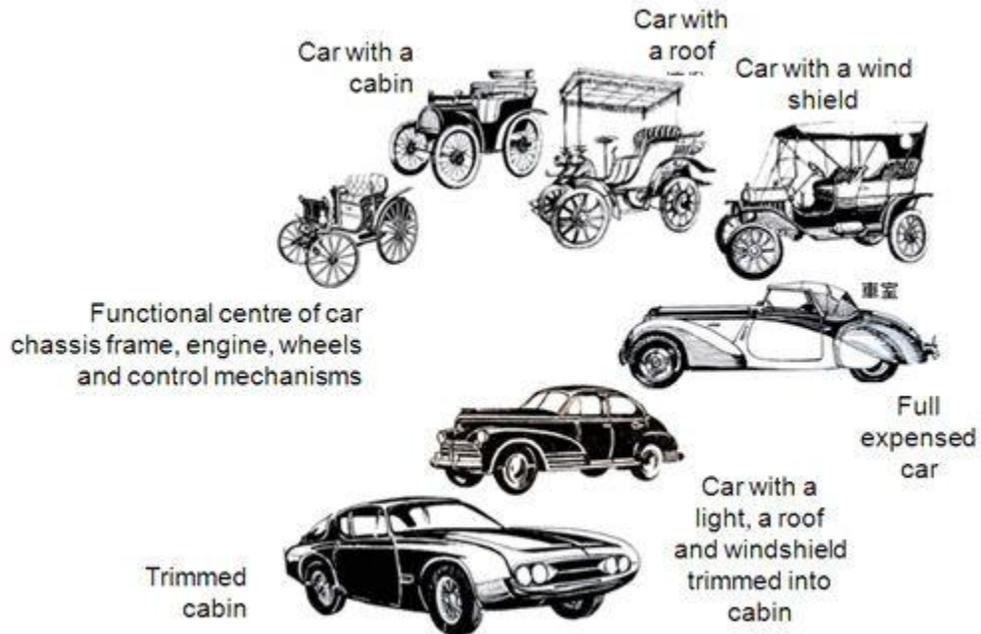


1. We all love to travel from one place to another for various reasons. For travelling we need to use different means of transport. How about we travel through time in our beloved mode of transport: Cars!

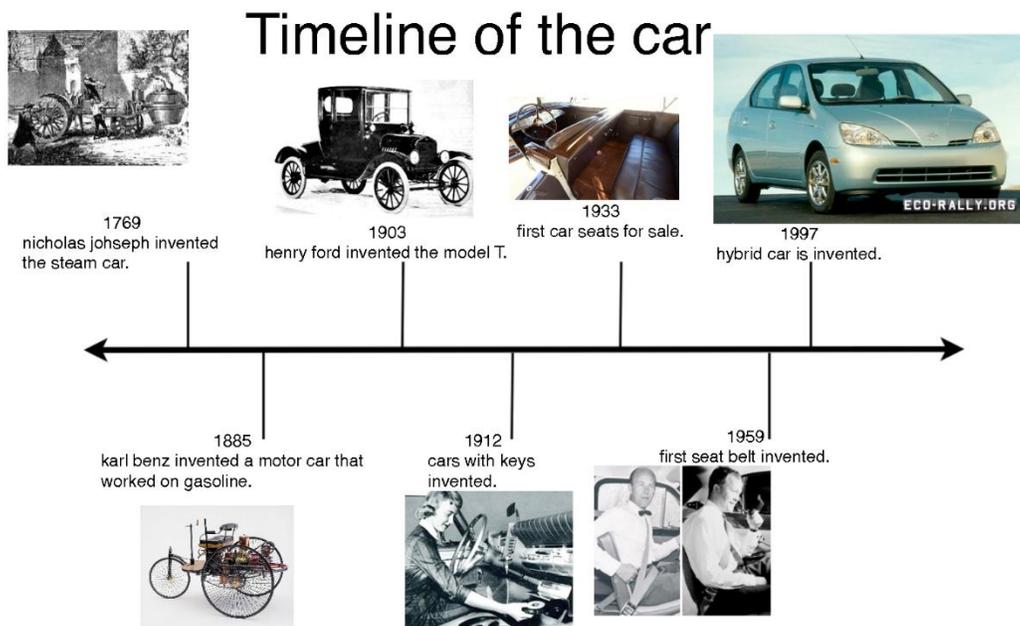
‘A’ part to be done on a chart paper mounted on a cardboard.

A. Roll No. 1 - 18: Research about two vintage cars, two present cars and two futuristic cars yet to come into existence. Paste their picture and write their characteristics

Like: engine, make, year/ internal features



Roll No. 19-37: Research about the major development in the field of cars and create a **timeline** about the same since 18th century.



‘B’part to be done by all the students.

B. Design a model of your future car using different materials i.e. wood, plastic, CDs, Bottle caps, Ice-cream sticks, Buttons etc.. Present your artistic piece with its unique features mounted on a thermocol/ thick cardboard. It can also be a working model.



2. Fun Activity ☺

Adding Colours: An Optical Experiment

True or False? Every time you observe white, all of the colors of the spectrum are present.

Would it surprise you to learn that the answer is false? Your brain can be tricked into seeing white.

This deception occurs when you view the right mix of certain colours and shades. Two-colour combinations, such as blue mixed with yellow or red mixed with bluish green (called cyan), can also appear white.

Can other combinations produce the illusion of white? Let's find out.

What You Need:

- 3 flashlights
- transparent plastic covers (red, blue, and green)
- a pair of scissors
- adhesive tape

What You Do:

1. Cut out a disk from each report cover about the size of the flashlight lens.



2. Tape one disk over the clear lens of each flashlight. Aim the red beam at a nearby white wall. What colour do you see?
3. While the red remains on, aim the beam of blue so that it overlaps half of the red spot. What happens?
4. Now aim the beam of green so that all three colours fall on the same spot. What happens as the colours are added to each other?

The Science

When light beams mix, the combined colours are added together. Unlike the mixing of paint pigments, this additive process produces lighter colours. When the right combination is produced, we "see" white.

Real-World Connection

The next time you're in a performance theatre, take a look at the stage lights. Most likely, you'll see a row of lights that surround the stage. These border lights aren't white. Instead, they consist of a pattern of coloured lights. When projected, these different colours create white.

FRENCH

CLASS – V

- Q1. Prepare a conversation between two friends with the help of salutations given in Lesson 2 “Les Salutations”.
- Q2. Make a small diary of numbers from 1 to 20 and paste the images corresponding to the numbers.

HINDI

- 1-विदेश में रहने वाले मित्र को अपनी दादी के साथ बिताए हुए समय का वर्णन करते हुए पत्र लिखिए।
- 2-यमुना नदी की स्वच्छता हेतु लोगों को जागरूक करने के लिए स्लोगन तैयार करें।
- 3- किसी एक प्रेरणा दायक कहानी का सचित्र वर्णन कीजिए।

4- सुलेख की एक अलग कॉपी बनाकर प्रतिदिन एक पृष्ठ सुलेख लिखें।

30 पृष्ठों से कम होने पर अंक काट लिए जाएंगे।

नोट- प्रश्न 1-3 का कार्य एक फाइल में सुंदर रूप में करें।

SANSKRIT

1- वर्णों की माला बनाएँ।

2- निम्नांकित शब्द रूप उत्तरपुस्किा में लिखें तथा याद करें।

-बालक, लता, नदी, गुरु, मातृ, पितृ

3- निम्नलिखित लिंक में से किन्हीं दो संस्कृत कहानियों को पढ़ें।

<http://sanskrit.samskrutam.com/en.literature-stories.ashx>

- 1) The King's Monkey Servant
- 2) The Wedge Removing Monkey
- 3) The Crow And The Black Snake
- 4) The Foolish Tortoise
- 5) The Lion And The Rabbit