

Evergreen Public School

HOLIDAY HOME WORK - 2009

Class - VIII

Dear Students,

This Summer Vacations for the Academic year 2009-2010 are setting in from 1st May to 30th June, 2009. The school will reopen on July 1st, 2009.

Vacations are the time for amusement, fun and recreation. It is time for family communion, meeting grandparents, relatives, friends but simultaneously it's also the time to learn, to strengthen the acquired learning and to refine creativity. To help you hone your skills and channelise your time in a productive way, the school has designed a recreative Holiday Homework, as the school believes that it is not enough to have a good mind, the main thing is to use it well. The holiday homework is based on the principle of learning by doing, so utilize the opportunity of learning through joyful experiences. Emily Dickinson said "***The Brain is Wider than the Sky***", so put to use your seamless talent, welcome your holidays with a bright smile and complete holiday work at a relaxed but disciplined pace.

The subject assignments, after being assessed will be displayed during the Books week cum Holiday Home Work Exhibition. Students will also be given credit for all subjects project in the form of bonus marks, added to the aggregate of the first term result.

Wishing you best of time and happy holidays.

With lots of affection.

Class Teacher.

General Instructions :

- (i) A student will choose any three projects from the following Holiday Home Work.
 - (a) Hindi / Sanskrit
 - (b) Mathematics / Science
 - (c) English / S. Science
- (ii) The presentation of work should be attractive without undue Expenditure.
- (iii) Work, apart from charts and models, should be done in an album.
- (iv) The sheets should be put together according to the various subjects in an album.
- (v) Album, Charts, Models should be creative.
- (vi) Holiday Home Work to be submitted after school reopens as per the instructions that will be given then.
- (vii) Attendance is compulsory on the day school opens after holidays.

ENGLISH

1. Make portraits of the following poets using white cartridge sheets vertically. (Do pencil shading avoid colouring).

Roll No.	Portrait of Poets
1 — 4	William Shakespeare
5 — 8	Ruskin Bond
9 — 12	Keki N. Daruwala
13 — 16	William Wordsworth
17 — 20	R.L. Stevenson
21 — 24	William Blake
25 — 28	P.B. Shelley
29 — 32	Robert Frost
33 — 36	John Keats
37 — 40	Lord Alfred Jannyson
41 — 44	Leigh Hunt
45 — 48	Sarojini Naidu
49 — 52	John Masefield
53 onwards	Meera Oberoi

OR

Throw light on the inspirational life of following nature poets :

Roll No.	Portrait of Poets
1 — 8	William Shakespeare, Ruskin Bond
9 — 16	R.L. Stevenson, William Blake
17 — 24	P.B. Shelley, Robert Frost
25 — 32	Keki N. Daruwala, William Wordsworth

33 — 40	John Keats, Lord Alfred Tennyson
41 — 48	Leigh Hunt, Sarojini Naidu
49 onwards	John Masefield, Meera Oberoi

2. Define the following figure of speech and literary devices on a coloured chart paper. Beautify it with your creativity. Give two examples for each :

1 — 8	Simile, satire
9 — 16	Metaphor, pun
17 — 24	Aliteration, irony
25 — 32	Hyperbole, humour
33 — 40	Onomatopoeia, Personification
41 — 48	Oxymoron, Paradox
49 onwards	Apostrophe, Rhyming words and rhyming scheme.

हिन्दी

1. भारत भूमि वीरों की भूमि के नाम से विश्व विख्यात रही है। पुराणकाल से लेकर आधुनिक युग तक भारत माता अनेक वीर पुत्रों से इस देश के इतिहास को सुसज्जित करती आई है। निम्नलिखित महान विभूतियों में से एक विभूति (अपने अनुक्रमों के अनुसार) के विषय जानकारी प्राप्त करें तथा एक कलेन्डर (दीवार/टेबल) का रूप प्रदान करें।

1.	महादानी हर्षवर्धन	अनुक्रमों	1 - 5
2.	पृथ्वीराज चौहण	अनुक्रमों	6 - 10
3.	महाराणा प्रताप	अनुक्रमों	11 - 15
4.	छत्रपति शिवाजी	अनुक्रमों	16 - 20
5.	महाराणा रणजीत सिंह	अनुक्रमों	21 - 25
6.	सुभाष चन्द्र बोस	अनुक्रमों	26 - 30
7.	भगत सिंह	अनुक्रमों	31 - 35

8.	चन्द्रशेखर आजाद	अनुक्रमांक	36 - 40
9.	विपिन चन्द्र पाल	अनुक्रमांक	41 - 45
10.	पं. जवाहर लाल नेहरू	अनुक्रमांक	46 - 50
11.	महात्मा गाँधी	अनुक्रमांक	51 से आगे

2. निम्नलिखित विषयों में से किसी एक पर आधारित कहानी अथवा नाटक लिखें :
(बाल विवाह, सर्वशिक्षा अभियान, नारी और बढ़ती असुरक्षा)

संस्कृत

1. बादल के आकार के चार्ट पेपर को काट कर उस पर सन्धि व उसके भेद के बारे में लिखें। (रोल नं. 1 से 14)
2. पृथ्वी का मॉडल थर्माकोल की शीट पर बड़े आकार में बनायें व रंग भी भरें। (रोल नं. 15 से 28)
3. पोथी के रूप में भगवान विष्णु के दसों अवतारों के विषय में छात्र जानकारी प्राप्त कर प्रत्येक अवतार के विषय में 2-2 संस्कृत श्लोक स्वच्छता रूप लिखें। (रोल नं. 29 से 41)
4. वृक्ष के आकार का चित्र बनाकर उसमें उपपद विभक्ति के विषय में लिखें व रंग भी भरें। (रोल नं. 43 से 56)
5. द्वितीय इकाई परीक्षा से सम्बन्धित सभी शब्द रूप व धातु कॉपी पर लिखें व याद करें। (सभी छात्र)

MATHEMATICS

● Measurement of Time

Different devices that are used for measuring time since early age to till date.

- | | |
|--|-----------------------|
| (i) Sun Clock | (ii) Candle Clock |
| (iii) Sundial | (iv) Water Clock |
| (v) Sand Clock | (vi) Stop Watch |
| (vii) Simple Pendulum | (viii) Pendulum Clock |
| (ix) Electronic Digital Watches | (x) Atomic Clocks |
| (xi) Watches & Clocks with balance wheel | |

- Make a chart / poster & model of any one device for measuring time.
- Collect the information relating to the discovery, the time period in which these clocks were popular.

SCIENCE

- The Geological Time Scale

The history of the development of organisms on earth has been divided into a number of major divisions called Eras.

Time scale of earth is divided into :

Azoic

Archarozoic

Proterozoic

Mesozoic

Conozoic

1. Make three dimensional thermocol models of Mesozoic and Conozoic Era animals & plants (Dinosaurs, fish, birds, monkeys, apes, insects, mammals, humans, flowering plants etc.) & also draw a diagram of any one of them on a half chart paper or cartridge sheet.
2. Answer the following questions on sheets & file :
 - (a) Name the first probable compound molecules on earth.
 - (b) Which era is called age of reptiles ?
 - (c) Name the following :
 - (i) A living fossil
 - (ii) A missing link
 - (iii) A connecting link
 - (d) Name the extinct representative of modern man.
 - (e) Why have the dinosaurs disappeared ?
 - (f) What is the diploid number of chromosomes in the great apes and in the humans ?
 - (g) Name the common ancestor of great apes and man.
 - (h) Who gave man the scientific name Homo Sapiens ? What does it mean ? Which animals are regarded as man's nearest relatives ?

Sources of information

1. Internet
2. Biology Books & Magazines
3. Science Journals or Periodicals
4. News Papers

SOCIAL SCIENCE

Roll No. 01 — 05

Briefly mention how the industrial revolution changed transport & communication during the British rule.

Project : Make a model of steam engine, ship, radio, telephone, roads etc.

Roll No. 06 — 10

1. How were colonies formed ?
2. How was the term 'factory' coined ?

Project : Prepare a model on English trade settlement in India (e.g. Fort St. George & Fort William).

Roll No. 11 — 15

1. Define industry.
2. On a chart, classify & explain the types of industries.

Project : Make a model on large scale industries of India. (e.g. ship building, railway & aircraft).

Roll No. 16 — 20

Explain the types of industries on basis of size.

Project : Make a model on small scale industries of India. (eg. television, refrigerator)

Roll No. 21 — 25

Write a paragraph on cottage industries.

Project : Prepare a model on cottage industries. (eg. jute, khadi, food processing)

Roll No. 26 — 30

State that factors that encourage the growth of cotton industries in India.

Project : Make a model of cotton textile industry of Ahmedabad.

Roll No. 31 — 35

Mention the five main industrial regions of India on a chart.

Project : Make a model on any one industrial region of India.

Roll No. 36 – 40

What is known as Information Technology ? Describe its industrial classification & recent development.

Project : Prepare a model of any one IT company. (eg. HCL, Infosys etc.)

Roll No. 41 – 45

How does the computer help in the progress of Industrialisation & globalisation.

Project : Make a model of BSE (Bombay Stock Exchange)

Roll No. 46 – 50

Prepare a chart on case study of JRD Tata & prepare a model, on any one of his industry. (eg. Nano)

Roll No. 51 onwards

Make a chart on case study of L.N. Mittal & make a model of any one of his industry.

Prepare a chart on case study of Dhirubhai Ambani along with a model of any one of his industry.