



Ph. No. 01732-256765

NEW HAPPY PUBLIC SCHOOL

YAMUNANAGAR

HOLIDAYS HOME WORK

(SESSION- 2022-23)

" Summer time with May and June
Will be interesting & end too soon,
To keep you busy, there's something special too.
Help your mom & dad as you always should,
Care for your grand parents as a true Happian would,
Work, enjoy, have fun-with your head held high
You are a Happian - reach for the sky !"

EXCELSIOR

CLASS:- X

Dear Happians,

Summer Vacation is around the corner. So, it is time to cheer up. There is plenty of time to enjoy. A trip to historical place or hill station etc. may be enjoyable. Various activities like dancing, singing, drawing, painting etc. should never be missed.

We would like to advise you that you should protect yourself from scorching heat & at the same time it is also suggested that spend some quality time with your books, Holiday H.W. assignment and good magazines. Don't watch T.V. throughout the day & stay indoors. Keep yourself physically fit, drink water, take juices & fruits.

Interact with parents, friends, relatives & neighbours. Develop sweet and loving relationship with them. Obey your elders. Help your mummy & papa in their work. Keep your command in spoken English as you do in school.

- * Start your day with prayer.
- * Wish your parents & elders everyday.
- * Go for a morning walk daily.
- * Wash your hands before & after meals.
- * Keep your nails clean & trim them regularly.
- * Also complete your homework as given under.

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ENGLISH

READING SECTION: Solve assignment no. (1 to 7) of unseen passage from BBC.

First Flight: Revise Ch- 1 and 2.

Poetry: Revise poem 1 and 2.

Footprints without feet: Revise Ch 1 and 2. **Language:** Revise Tenses and Reported speech.

WRITING SECTION Do page No 93 to 96 of Letter Writing from BBC.

Subject Enrichment & Art Integrated Activity:

1. Draw a sketch of the person you admire the most and write about him/her in 150 words on A4 sheet.
2. Make a chart (A3 sheet) on any topic of your choice, make it colourful and attractive with innovative ideas.
3. Read one short story book and write summary and prepare yourself for a story telling activity.

HINDI

हिन्दी साहित्य : गद्य : पाठ 1-2 दोहराएँ । **हिन्दी काव्य :** पाठ 1-2 दोहराएँ ।

संचयन : पाठ 1-2 दोहराएँ ।

हिन्दी व्याकरण : अनुच्छेद, पत्र एवं सूचना लेखन का अभ्यास करें। मुहावरे 1 से 50 (from Lang. Book), Page No 85,86,87 and 88.

Project File: Complete your project file from following topics:

बैसाखी, अंबेडकर जयंती, लेबर डे, वृक्षारोपण, रक्षा बंधन, स्वतंत्रता दिवस, जनमाष्टमी, इनमे से श्रवण एवं वाचन कौशल के लिए कोई एक विषय तैयार करें ।

MATHS

1. Revise all Questions of Ch-1,2,3 in holidays homework notebook and do assignment .
2. Do first five activities in mathematics lab manual.
3. Make a portfolio on chapter done in class.
Even Roll No. students:- Ch-1 and 2
Odd Roll No. student:- Ch-3 and 4
4. Do assignment of Ch- 1,2 and 3 in holidays notebook (Uploaded on school app)

SCIENCE

PHYSICS:

Revise Chapter Electricity , Do practice of numericals & Solve given assignments
Write the following experiments in your lab manual.

1. Studying the dependence of potential difference (V) across a resistor on the current (I) passing

through it and determine its resistance. Also plotting a graph between V and I.

2. Determination of the equivalent resistance of two resistors when connected in series and parallel.

CHEMISTRY:

Revise chapter chemical reaction and its equation and life processes and solve practice questions given at back of book

1. Make art integrated file on diagram of life processes

2. Make portfolio on assigned topics of natural resources

LIST OF EXPERIMENTS

1. A. Finding the pH of the following samples by using pH paper/universal indicator: Unit-I

(i) Dilute Hydrochloric Acid (ii) Dilute NaOH solution

(iii) Dilute Ethanoic Acid solution (iv) Lemon juice

(v) Water (vi) Dilute Hydrogen Carbonate solution

B. Studying the properties of acids and bases (HCl & NaOH) on the basis of their reaction with

a) Litmus solution (Blue/Red) b) Zinc metal c) Solid sodium carbonate

2. Performing and observing the following reactions and classifying them into:

A. Combination reaction

B. Decomposition reaction

C. Displacement reaction

D. Double displacement reaction

(i) Action of water on quicklime

(ii) Action of heat on ferrous sulphate crystals

(iii) Iron nails kept in copper sulphate solution

(iv) Reaction between sodium sulphate and barium chloride solutions

3. Observing the action of Zn, Fe, Cu and Al metals on the following salt solutions:

i) $\text{ZnSO}_4(\text{aq})$ ii) $\text{FeSO}_4(\text{aq})$ iii) $\text{CuSO}_4(\text{aq})$ iv) $\text{Al}_2(\text{SO}_4)_3(\text{aq})$

Arranging Zn, Fe, Cu and Al (metals) in the decreasing order of reactivity.

4. Preparing a temporary mount of a leaf peel to show stomata.

SST

Economics. ch 1,2 **Geography:** ch 1,2,3 **Pol.sc.:** ch 1,2,4 **History:** ch 1, 2
Read the above chapters from NCERT book.

Map file Work:- On the political map of India. Do the maps related to the Geography chapter 1 and 2 .

Project Report:- Prepare a project Report on the given topic according to the class roll no.

Roll no 1 to 15 : Consumer Awareness.

Roll no 16 to 30 : Social issues

Roll no 31 to 44 : Sustainable development.

Portfolio:-

Prepare S.ST portfolio related to the activities done in the month of April & May.

COMPUTER

Read Chapter 1 and revise Q/Ans. and exercise work also.

Subject Enrichment & Art integrated Activity: Make a chart of your own choice on A3 sheet.

NOTE: Monthly test will be taken in the month of July from this syllabus.

Wish you Happy Holidays

