

# SKYLARK WORLD SCHOOL

# CLASS: X HOLIDAY HOMEWORK SESSION:2025-26

# Summer Holiday Homework-A Journey of Learning and Fun

Dear Students,

As the summer holidays approach, I know many of you are looking forward to a well-deserved break. Summer is a time for relaxation, exploration, and making memories with family and friends. It's also a great opportunity to keep your minds active and engaged in fun and meaningful ways.

\*Balance Work and Play \*Explore Your Interests\*: Connect with family and friends, \*Be Creative\*: Remember, the goal of summer homework is to keep you engaged and prepared for the upcoming school year. Have fun with it and enjoy your summer break. I look forward to hearing about your adventure sand seeing the amazing work you create when we return to school.

Wishing you a fantastic summer vacation filled with joy, learning, and new experiences!

MONTH OF JUNE BROUGHT LONG,

HOTDAYS AND NOW

WE HAVE OUR SUMMER HOLIDAYS

SCHOOL IS CLOSED AND

NO SET RULES WAKING UP LATE AND GOING TO POOL.

LITTLE HOMEWORK,

EASY TO BE DONE

PLAYING WITH FRIENDS AND LOTS OF FUN,

BEAUTIFUL TIME COMES ONCE IN A YEAR,

SUMMER HOLIDAYS ARE BEST DAYS EVER!!

THIS SUMMER BREAK, TRY AND MAKE A DIFFERENCE:

#### **GENERAL INSTRUCTIONS:**

**UNRAVEL THE ARTIST IN YOU-** Learn a new skill like playing an instrument, mastering a skill of art like painting, crafting, a piece of music or dance.

**GOOD MANNERS ARE THE KEY-**Respect your parents, grandparents and all elders. Use three magical words (Sorry, Please and Thank you) often. 'A little more courtesy goes a long way.'

Try to collect coins of appreciation from your elders for each valued depicted in your daily behavior.

**LEARN TO BECOME A LITERARY ARTIST-**To become an artist of literature, the concerned should go through the selected subject in such a depth, that he/she should live in the world of characters as well in the world of the creators' mind. Let us read any book of our interest (fiction/non-fiction) and submit the book review attached along with the holiday homework.

- ➤ Converse in English with your parents, siblings & friends as it will improve your proficiency.
- Take small responsibilities in household chores.
- ➤ Physical fitness is an important aspect of life. A healthy mind stays in a healthy body. Do yoga & exercise regularly.
- ➤ Plant a sapling, nurture it with love and watch it grow. Bring this to School after break.
- In take fresh fruits and water to keep yourself hydrated and energetic.

# **SPECIFIC INSTRUCTIONS:**

- ❖ Holiday Homework must be done in a very neat and presentable manner.
- ❖ Homework will be assessed on the basis of neatness, handwriting, creativity, presentation and completion of all the questions & indexing of work.
- ❖ Avoid cutting and overwriting.
- Creativity and Originality of work will be appreciated. You can take the help of your elders, if required.
- \* Read the instructions carefully under each Subject and submit it accordingly.

# **SUBMISSION OF HOLIDAY HOMEWORK**

The last date of submission of the homework is 7<sup>th</sup> July, 2025 and do all the activities/project work as directed.

#### **ENGLISH**

**Project Work (2025-26)** 

Word Limit of Project File: Word Limit of the project is 800 – 1000 words.

Prepare a project on **ANY ONE** of the following topics:

- 1. With reference to Nelson Mandela: A Long Walk to Freedom, attempt the following:
- a) Life and Struggles of Nelson Mandela
- b) Role of Revolutionaries in the independence struggle of a country
- 2. With reference to Two Stories About Flying, attempt the following:
- a) Outline the similarities between both the characters by giving suitable examples
- b) Attempt the character sketch of both the characters from the chapter.
- 3. With reference to Fire and Ice and Dust of Snow, attempt the following:

- a) Comment on the poetic style of Robert Frost. Read another poem by Robert Frost and summarise it in your words.
- b) Comment on the themes of both poems and their relevance with the current scenarios.

#### Please Note:

- 1. Project has to be made on double side ruled punched papers
- 2. Project has to be submitted inside a hardcover thread folder.
- 3. Cover the folder with a white chart paper. Do not write your name on the cover, write your name, class and topic on a punched sheet and attach inside the folder.
- 4. The project must contain an Index, and a bibliography.
- 5. Try to keep the project attractive yet neat.
- 6. Adhere to the word limit.

#### **♦** Submission:

Submit your complete project file by 15.7.2025. Be ready for ASL.

### HINDI

### परियोजना कार्य :-

प्रेमचंद की कहानियों का अध्ययन

प्रेमचंद जी का परिचय, उनकी प्रमुख कहानियों का संक्षिप्त परिचय और सामाजिक प्रासंगिकता कहानियाँ (कफ़न, पूस की रात, बड़े भाई साहब, नमक का दारोगा, पंच पर्मेश्वर)

# **MATHEMATICS**

Maths lab activity to be done in Maths lab manual (Arihant Publication). In the activity, **do not write the method of construction**, just draw the diagram. Contact subject teacher for any queries.

#### **PHYSICS**

i. Worksheet of chapter Reflection and Refraction

ii. Science exhibition projects will be given to the students by the subject teacher.

### **CHEMISTRY**

Write the following experiments in the science practical file (except the calculations and result part). Please refer to the Comprehensive Science Lab Manual which you have received in your book set for the experiments.

- 1. Finding the pH of the following samples by using pH paper/universal indicator:
- (i) Dilute Hydrochloric Acid
- (ii) Dilute NaOH solution
- (iii) Dilute Ethanoic Acid solution
- (iv) Lemon juice
- (v) Water
- (vi) Dilute Hydrogen Carbonate solution
- 2. 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

- 3. 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.

# **BIOLOGY**

As the Investigations are more open-ended than practical exercises involving a search to understand the unknown and begins with a question or a hypothesis. You are not instructed exactly what to do, but are given only general guidance. These give you more opportunity to plan your work.

You are required to write an Investigatory report. Format for the same is mention below. Excel sheet will be shared for the topics.

Format for writing a report, such as given below, can be followed.

**Title of the investigatory project**: Write the title of the project, for example, 'Inheritance pattern of eye colour'.

**Objectives**: Express as clearly as possible the effect of one variable that the experiment is designed to investigate.

Materials needed: This might be just a list, or a diagram if a particular piece of apparatus was used.

**Method**: Describe the procedure stepwise including the precautions taken, if any.

**Result**: A suitable chart or table for recording and organising your readings or measurements should be made out before you start the experiment.

**Analysis and interpretation**: Observation data are factual, and may not be as expected by you.

**Discussion**: Discuss briefly the implication of your results and suggest extensions of any kind that can be undertaken.

**Conclusion**: In view of the results obtained and related work done on the topic of the project, write conclusion briefly.

**References**: Any work related to the project which you have come across through books/articles or any other sources would be written as reference, for example: Michael Michael (2001), Cracking Creativity, Berkeley, Ten Speed Press.

# **SOCIAL SCIENCE**

#### **Instructions:**

- Do the work in your project file.
- Use bullet points, maps, and neat diagrams.
- Submit after the holidays.

#### Tasks:

1. Resources and Development

Make a table to classify resources (origin, exhaustibility, ownership, status of development). Draw a map of India showing types of soil.

2. Development

Write 2 differences between economic growth and economic development.

Write 2 goals of a rich and a poor person.

One short paragraph on sustainable development.

3. Make project files on anyone of the following topics

**Consumer Rights** 

Social Issues(Climate crisis, Gender inequality etc.)

Sustainable Development

# INFORMATION TECHNOLOGY

Prepare project 1 and 2 in a word file. [For more details kindly visit page number 470 and 471 in the book]