

**CARMEL JUNIOR COLLEGE**  
**Home Assignment 16<sup>th</sup> March 2020 – 14<sup>th</sup> April 2020**

**Std- VIII**

**Note: 10 Marks for each subject**

**ENGLISH LANGUAGE**

ONE THICK RULED REGISTER TO BE USED FOR BOTH .(1<sup>ST</sup> HALF FOR LANGUAGE AND 2ND HALF FOR LITERATURE.)

1. Letter writing: write a letter to your Principal requesting her to grant you leave for five days as you have to attend your brother's wedding.
2. Draft a notice for your school notice board regarding a painting competition to be held in your school for the students of class VIII to X.
3. Composition-Write an essay (250-300words) describing an event or a function or a get together you attended with your family. Mention what you did and why was it a memorable experience for you.

**ENGLISH LITERATURE**

Poem- The Hero

Learn the poem .Write the poem in the notebook

**HINDI LANGUAGE**

याद करके लिखें

1. पर्यायवाची शब्द : 120 -
2. विलोम शब्द :125 -
3. अनेक शब्दों के लिए एक शब्द :125 -
4. अनेकार्थक शब्द :115 -
5. मुहावरे :120 -
6. वाक्य शोधन :Page 212 (1 to 15)

**HINDI LITERATURE**

1. 'मेहमानकी वापसी 'पाठ को ध्यानपूर्वक पढकर दिए गए अभ्यास कार्य तथा शब्दार्थ लिखकर याद करें |

**MATHEMATICS**

1. Rational numbers : Exercise 1.1, 1.2,1.3,1.4
2. Exponents and Powers: Exercise 2.1
3. Algebraic Expressions and Identities : Exercise 10.1, 10.2

Assignment to be done in the ruled note book

**BIOLOGY (Work to be done on interleaf register)**

- Read the chapter Reproduction in Plants Carefully.

1. Write definitions of:  
Reproduction, asexual reproduction, vegetative propagation, pollination, fertilization.
2. Answer the questions on page 25
- Short answers: 1,2,3,4,5,and 6.  
Long Questions:6 and 9
- 3.Draw diagrams of :  
Vegetative Reproduction in ginger, potato----- Activity 1 and 2.  
Vertical section of an onion bulb----Activity 3  
Vegetative propagation in grass-----Activity 5.  
Figures 2.5, 2.6 and 2.8

## PHYSICS

Topic: Matter(to be done in the interleaf notebook)

Answer the following :

1. What is matter?
2. What are the three states of matter?
3. Explain the molecular model of the three states of matter.
4. Distinguish between the states of matter.

## CHEMISTRY

Chapter 5. Language of Chemistry

Chaper 1. Matter

Chapter 2 . Physical and Chemical Changes

Chapter 3. Elements And Compounds Up to page 24

### Project: Elements, Compounds and Mixture.

- Introduction ( what are pure substances and impure substances , differentiation between pure and impure substances
- Elements- Definition, type of elements, definition, characteristics with examples, give the exceptions in properties of each type of element.
- Compounds – definition , types of compounds, with examples
- How are compounds different from elements ( make a table and write the differences)
- Why do elements combine to form compounds?
- Mixtures: definition of mixtures
- Types of mixtures with definition and 3 examples each  
Methods of separation. (draw the diagrams for each method and write the principal behind the method used , give 3 examples of mixtures for each)

The project is to be done in the chemistry note book and submitted on the reopening day. The students will draw relevant pictures and colour them if necessary. Kindly refer only to the text book for information required for the project.

## **GEOGRAPHY: PROJECT**

TOPIC—ASIA THE LARGEST CONTINENT.

- Acknowledgement
- Content
- Introduction of location of Asia.(latitude, longitude, boundaries, coastline ,islands)

POLITICAL DIVISION OF ASIA (48 COUNTRIES)

Write the countries and capitals.

- East Asia
- South East Asia
- South west Asia

PHYSICAL FEATURES Asia

Five Major Physical Divisions.

1. The Northern Lowlands
2. Central mountain region
3. The southern plateau
4. The great river valley
5. The Island groups of South East Asia.

CONCLUSION;

Bibliography.

## **HISTORY /CIVICS**

TOPIC: The Union Legislature

- Read the text.
- Do the textual exercise in the book.
- Question answers to be done in the notebook.

## **COMPUTER APPLICATIONS**

Design a website on a topic “Operating System and graphical user interface”

The home page should display the following:

- a. Title or heading under Marquee
- b. Hyperlink the following topics :
  1. What is operating system?
  2. Functions of the operating systems.
  3. What is GUI?
  4. Advantages and disadvantages of GUI over CUI.

The link pages should have information related to the questions on the homepage.

Make your website appealing using all the HTML tags taught.

## GERMAN

Make a table in the following format and fill in the respective columns

LAND(COUNTRY)	HAUPTSTADT (CAPITAL)	SPRACHE(LANGUAGE)
1.ENGLAND		
2.DEUTSCHLAND		
3.FRANKREICH		
4.ITALIAN		
5.ÖSTERREICH		
6.POLEN		
7.SCHWEIZ		
8.SPANIEN		
9.RUSSLAND		
10.TÜRKEI		

THIS TABLE WILL BE MADE IN THE SINGL RULED NOTEBOOK.