



Florence International School

(Senior Secondary Affiliated With CBSE | ISO 21001:2018 Certified)



Holiday Homework 2022-23

Grade – IX

General Instructions:

1. Students are directed to read newspaper and magazines daily and update themselves with the current affairs.
2. Maintain a personal diary and write two new words with current affairs.

❖ ENGLISH

- Short story question given in the class.
- Diary entry question given in the class.

❖ हिंदी

- औपचारिक व अनौपचारिक पत्रों का प्रारूप लिखें व उनका एक-एक उदाहरण (पत्र) भी लिखें।
- समास पर एक परियोजना तैयार करें।

❖ **Maths**

- Conduct a survey of your friends to find which kind of movie they like the most represent the information in the form of bar graph.
- A grid with magic no. 15 is given in the figure where the sum of the rows, sum of column and sum of diagonally is 15.

Prepare a grid with magic no. 30. You can choose any set of numbers in sequence but the numbers should not be repeated.

- Do as directed.:
 - a) Look at the tables given below make the grids for square of 5, square of 7 and square of 8.

• 2^2

1	2
3	4

• 3^2

1	2	3
4	5	6
7	8	9

• 4^2

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16

- Using a graph paper, locate the points of different corners of your house. (I.e drawing room, study room, etc.) By taking any corner as a origin.
- A research on a calculation of the value of π . (At least 2 pages)
- Practice NCERT chapters for annual syllabus.



❖ **Science**

• **Biology-**

- Project work- Students have to make a portfolio on the topic "Our Environment"
- PRACTICE NCERT CHAPTERS FOR ANNUAL SYLLABUS.

• **Physics:--**Assignments given in the class..

- Assignment-1... Gravitation
- Assignment-2.... Work and energy

• **Chemistry:----**Worksheet given in the class

❖ **Social Studies**

- Prepare a Project Report on Drainage Systems In India
- The Himalayan Rivers - Ganga and Brahmaputra River System
- The Peninsula Rivers - Narmada Basin, Tapti Basin, Godavari Basin, Mahanadi Basin, Krishna Basin, Kaveri Basin
- Role of Rivers in the Economy
- Class room Presentation will be organised for the same.

❖ **Computer**

- Page no - 277 question no – 4
