



# **BRILLIANTS' CONVENT**

## **CLASS-IX**

### **2023-24**

# **Summer Holiday Homework**

**Invention, Industry & Progress**



## **Class-IX**

### **English**

- Q1. Make a calendar highlighting the theme of culture and civilization of Lakshadweep Islands.
- Q2. A descriptive paragraph on role of technology in digital transformation (Do it on A-4 size sheet)
- Q3. Revise all the syllabus covered in the class.

### **Hindi**

समस्त कार्य ए-4 साइज शीट पर करना है।

प्रश्न-1. लक्षद्वीप की भाषा, संस्कृति, कला और हस्तकला, भोजन आदि के बारे में 400 शब्दों में वर्णन कीजिए।

(प्रश्न को आकर्षक बनाने के लिए चित्रों का उपयोग भी किया जा सकता है।)

प्रश्न-2. प्रौद्योगिकियां और नवाचार एसडीजी को कैसे प्रभावित कर सकते हैं? एक पोस्टर के माध्यम से और स्लोगन के माध्यम से समझाइए।

प्रश्न-3. कराए गए पाठों का पुनः अभ्यास कीजिए।

### **Maths**

Q1. Make an art integration project on the topic statistics in which Lakshwadeep Islands will be chosen as the place.

HINT:

- Percentage of people belonging to different religion through pie chart.
- Literacy rate of males and females in the years 2003, 2013, 2023 through double bar graph.
- Types of dances and people's liking about the different dances through pictograph.
- You can also choose different datas and represent them through histogram, bar graphs etc.

Q2. Choosing statistics as a topic show the climatic changes in India in last few years.

HINT:

You can choose global warming, ozone layer, rainfall, pollution etc.

Q3. Revise all the chapters done in the class.

### **Science**

Q1. Prepare a Flip book of A4 size depicting the food and it's nutrition with subtheme nutrition in childhood, balanced diet, nutrition in adolescence and nutrition in old aged people in Lakshdweep Islands.

Q2. Prepare a science model based on theme "Science for sustainable Development "

Q3. Revise all the topics done in the class so far.

### **Social Science**

Q1 Answer the following questions in A3 size sheet. In order to make beautiful and appealing make use of pictures.

- Use only 1 A3 size sheet for each question.
- Each question require 5 pointers.

a) Mention the new inventions of India (2022)

b) Mention the treaties signed by India in the month of April 2023 only.

Q2. Make a project file which signifies the progress of European Union, enhancement of India's industrial sector and with the upcoming new inventions of Japan.

Q3. Revise all the topics done in the class so far.

### **Computer**

Q1. Make a poster in Canva on topic- Lakshdweep Islands which should include their culture, food, tourist places and bio-diversity. Submit the print-out of the same.

Q2. Make a presentation on below mentioned activities undertaken by present members of the countries to further the objectives of G-20.

- Growth of small scale industries
- Invention in the field of IT

(Note:- 1. Take any 3 countries of G-20 summit to show the details

2. Submit your homework on the mentioned ID with your Name Class and Subject in the subject line.

Gmail id - [bcs.holidayshomework@gmail.com](mailto:bcs.holidayshomework@gmail.com))

Q3. Revise all the work done in the class till date.