

ST. COLUMBUS SCHOOL

DAYALBAGH, FBD.

HOLIDAY HOMEWORK FOR SUMMER BREAK (2022-23)

CLASS –IX

Dear Students,

Important Instructions-

1. Use Holiday Homework as an opportunity to spend quality time together.
2. Do all the work in A4 size sheet and put them in separate folders.
3. Read books! May it be fables, fairy tales, encyclopedia, comic books or newspaper. Explore the imaginative world and go on a fantasy tour.
4. Enhance your communication skills by conversing with your family members in English.
5. Revise syllabus done so far.
6. Take up yoga or any other healthy activity during the vacation and share videos on daily basis with your class teacher.
7. Social distancing and good hygiene are the best protection for yourself and others against covid-19. Stay at least 6 feet away from others to avoid any contact with another person. Wash your hands frequently with soap and water, scrubbing at least 20 seconds, or use an alcohol- based hand sanitizer.
8. Proper nutrition and hydration are vital. So, follow a healthy diet at home.

A BALANCED DIET

The healthy diet for healthy people



HEALTHY FOOD MAKES HEALTHY BODY AND MIND

ENGLISH

I. Make a portfolio reflecting intellectual ability.

COMPRISING:

1. Artistic work
2. Creative skills
3. Self composed poems
4. Self written article on current events
5. Achievement (if any) in English language

II. Who am I? (Compose a poem)

Write an autobiographical poem so that anyone who reads it will get to know you better. You could write about yourself from any point of view.

III. Read any Novel and write the review in about 150-200 words mentioning characters, plot and analysis.

IV. Write a speech on any one of the following topics and also learn that for speaking skill activity.

1. Use of Technology and Computer Education.
2. Benefits of Yoga and Meditation
3. Importance of Vaccination
4. Covid 19 : A Game Changer in the World

HINDI

1. आपको अपने घर या विद्यालय के नज़दीक अक्सर किसी पक्षी को देखने का मौका मिलता होगा। उस पक्षी का नाम, भोजन करने का तरीका, खाने का तरीका, रहने की जगह और अन्य पक्षियों से संबंध आदि के आधार पर एक चित्रात्मक विवरण तैयार कीजिए।

2. कोई वस्तु हमारे लिए उपयोगी हो या न हो, लेकिन टी. वी. पर देखकर हम उसे खरीदने के लालायित रहते हैं? क्यों? अपने घर की ऐसी किन्हीं पांच वस्तुओं की फोटो खींचकर/ चित्र बनाकर लिखिए कि आपने उन्हें किस विज्ञापन से प्रेरित हो कर खरीदा।

3. भक्तिकाल में ललद्यद के अतिरिक्त तमिलनाडु की आंदाल, कर्नाटक की अक्क महादेवी और राजस्थान की मीरा जैसी भक्त कवयित्रियों के बारे में जानकारी प्राप्त कर चित्रात्मक परियोजना तैयार कीजिए।

MATHEMATICS

1. Conduct a survey of your friends to find which kind of Game (indoor/outdoor) they like the most. Represent the information in the form of

(I) Bar graph (II) Pie chart

2. Project work: (use A4 pages)

Make a project on history of Number π (pie).

3. Coordinate Geometry Art

What to do:

Draw a design /object/creature.

How to do:

- a) Take a graph paper and draw two perpendicular lines to obtain four quadrants.
- b) Draw any one design /object/creature of your choice using straight lines only to cover all quadrants.
- c) Write the coordinates of each point of intersection of line segments. Colour the art work obtained.

Where to do:

- a) Paste the graph paper on an A-4 size sheet.

Note : All A-4 size sheets should be submitted in one folder.

Parameters: (i) Content (ii) Accuracy (iii) Presentation.

SCIENCE

1. Visit a nearby park and collect different leaves and flowers. Keep them in newspaper to dry .It will take 3 to 4 days in summer. Using the petals and leaves make a beautiful card. Write the name of the plant whose leaves and petals are used.
2. Make a project on Animal tissue

SOCIAL SCIENCE

Geography

1. Prepare “My own Atlas” on the following topics:

PHYSICAL MAP 1

- (a) Tropic of Cancer (Also locate the states on tropic of cancer)
- (b) Standard Meridian
- (c) Latitudinal extent and Longitudinal extent
- (d) Southernmost point of India
- (e) Northernmost point of India
- (f) Easternmost point
- (g) Westernmost point

PHYSICAL MAP 2

- (a) Neighbouring Countries
- (b) Islands

POLITICAL MAP 1

- (a) States with capitals
- (b) Union Territories

POLITICAL MAP 2

- (a) States sharing international boundaries.

2. Locate and label the following on the physical map of France from the Chapter, “The French Revolution” from History:

Bordeaux, Nantes, Paris, Alsace, Normandy, Marseilles.

3. Significance of doing a project on disaster management in social sciences. As students of social sciences and as conscious citizens, doing a project on disaster management is going to give you a first-hand experience and opportunity to get yourself familiarize not only with the meaning, factors, etc. of disasters but also to learn the essentials of disaster preparedness and ways to collect relevant information pertaining to disasters and its effective dissemination.

- A. Make a project on earthquake prone areas in India – causes, impact on life and property seismic zones , mitigation strategies used to reduce the impact in earthquake prone areas.
- B. Collect information on areas prone to cyclones in India –warning systems, effects of cyclones, mitigation strategies to be used while construction of buildings.

GUIDELINES FOR THE PROJECT

- a. Project to be done on A-4 size sheet
 - b. Project should be hand written for 15 pages
 - c. On the first page student Performa to be given- Name, Class, Roll no., Name of the school, year of submission and topic.
 - d. Acknowledgement
 - e. Content or Index
 - f. At the last Bibliography or references
 - g. Newspaper cuttings, maps , diagram , illustrations are must
 - h. Project should be strictly based on India
 - i. Use your Disaster Management book for reference
4. Select any one of the following non-democratic country in the world at present and write about their Political, Social and Economic condition in your Political science notebook.
(Bhutan, Vietnam, Saudi Arabia, Nepal, Jordan, UAE, Malaysia, China, North Korea, Egypt, Libya, Sudan, Congo, Afghanistan, Cuba, Guantanamo Bay)
5. Napoleon was the child of the Revolution.
In context of The French Revolution. Write the biographical sketch of Napoleon with his picture in your History notebooks.

INFORMATION TECHNOLOGY

Make a presentation according to the below mentioned Roll no on the given topics.
Presentation must consists of atleast 5 slides.

- Roll No 1 – 10 Presentation on Artificial Intelligence
- Roll No 11 – 20 Presentation on Operating System and its types
- Roll No 21 – 30 Presentation on Software and its types
- Roll No 31 onwards Presentation on Latest Research in IT field.

Be Happy By Doing Good

1. Spare some time and help your mother in household work, Talk to your parents and elders and learn values.
2. Adopt the habit of reading newspaper and learn new words and expressions.
3. Read at least two books (Hindi & English) apart from prescribed syllabus.
4. Respect flora and fauna (Plants and Animals). Keep your home and surroundings clean. Plant at least 5 saplings.
5. Keep water for birds and stray animals outside your house or in balcony.
6. Food is equal to God. So avoid wasting of food.
7. Try to share your knowledge and donate old books and notebooks to the underprivileged and deprived children of your locality.
8. Maintain a diary in English & Hindi and write your experience along with daily routine during summer break. It will help you in enriching your vocabulary and writing skills.



ENJOY YOUR SUMMER BREAK.....