CONVENT OF JESUS AND MARY , NEW DELHI

Holiday Homework 2022-'23

Class 9

ENGLISH

Sikkim Saga!

Sikkim is one destination in the North East that's not just famous for its scenic beauty but also for its eco-tourism. While the capital of India, Delhi is still struggling to ban single use plastic, Sikkim has been successful in breathing green! In 2015, Sikkim declared itself the first organic state in the world and 100% plastic free.

❖ ***Art Integrated Project:***

You are a journalist who has visited Sikkim for the first time. You are mesmerized by its beauty and its environment friendly laws. Write an article on an A-4 size sheet based on how Sikkim can be a role model for a city like Delhi which is still struggling to ban single use plastic.

❖ **SUGGESTED READING AND FOLLOW UP ACTIVITY:**

1. Jane Eyre by Charlotte Bronte
2. Wings of Fire by APJ Abdul Kalam
3. To Kill a Mocking Bird by Harper Lee
4. The Catcher in the Rye by J.D Salinger
5. Looking for Alaska by John Green
6. Uncle Tom's Cabin by Harriet Beecher Stowe
7. City of Djinns by William Dalrymple

- Write a book review of any one of the books.
- Watch the movie 'To Kill a Mocking Bird' after reading the book.
- Read 'To Kill a Mocking Bird' before 27th June 2022 for an online Book Quiz.

The following forms will open on the start date at 8 a.m. and will close at 8 p.m. on the closing date:

Form 1 – 23rd May to 29th May:

https://forms.office.com/Pages/ResponsePage.aspx?id=-eVW_P5zCEyKtMtHGbhxIAp6TfmRSlNLusrn1FK7thNUN0JNQTZJWjdDQkc5WVRDVVg2Uk1BWlQyVC4u

Form 2 - 30th May to 5th June

https://forms.office.com/Pages/ResponsePage.aspx?id=-eVW_P5zCEyKtMtHGbhxIAp6TfmRSlNLusrn1FK7thNUQkpaNVdYWlI4WVFOUVZCNDhaNDRDTDJOSi4u

Form 3 – 6th June to 12th June

https://forms.office.com/Pages/ResponsePage.aspx?id=-eVW_P5zCEyKtMtHGbhxIAp6TfmRSlNLusrn1FK7thNUOU4yTE5HOTVIWjFMSE5VR0JWMlhNVU84MS4u

Form 4 – 11th June to 19th June

https://forms.office.com/Pages/ResponsePage.aspx?id=-eVW_P5zCEyKtMtHGbhxIAp6TfmRSlNLusrn1FK7thNUREo4OUk3UUE1MVgwTkVMTUlKVTZGRVU0VS4u

Form 5 – 20th June to 26th June

https://forms.office.com/Pages/ResponsePage.aspx?id=-eVW_P5zCEyKtMtHGbhxIAp6TfmRSlNLusrn1FK7thNUQTZGTTdUTURXUk8wUFNRQUw5R04yNEc1NS4u

Form 6 – 27th June to 3rd July

https://forms.office.com/Pages/ResponsePage.aspx?id=-eVW_P5zCEyKtMtHGbhxIAp6TfmRSlNLusrn1FK7thNUQkI1R0ZWTUFSVTA1OUhKVU1RNUtYNlI0Vy4u

HINDI

1. 'रेदास के पद' में कबीरदास, सधना, सैनु, नामदेव, त्रिलोचनु आदि संत कवियों का वर्णन हुआ है। इनके जीवन परिचय पर एक कलात्मक परियोजना चित्र सहित A- 4 साइज शीट पर तैयार करें।
2. प्रतिदिन समाचार-पत्र पढ़ें तथा कठिन शब्दों को शब्दकोश में से ढूंढने का प्रयास कीजिए।
3. कक्षा में करवाए गए सभी कार्य की पुनरावृत्ति कीजिए।
4. अपनी पाठ्य पुस्तक 'स्पर्श' के लिए एक नवीन, रंगीन व आकर्षक मुख- पृष्ठ (Cover page) A4 साइज़ शीट पर तैयार कीजिए।

5. सिक्किम भाषा की किन्हीं पाँच पुरस्कार विजेता पुस्तकों की जानकारी सचित्र एकत्रित कीजिए।

MATHEMATICS

1. **SIKKIM PROJECT**

Complete the following table and Construct a bar graph to represent the altitude of these tourist spots in Sikkim.

TOURIST SPOT	ALTITUDE (in m) Express in nearest multiple of 10)
GANGTOK	
YUKSOM	
NATHULA PASS	
PELLING	
LACHUNG	
RAVANGLA	
RUMTEK MONASTERY	
NAMCHI	
JAWAHARLAL NEHRU BOTANICAL GARDEN	

2.STANDARD MATHEMATICS (ML AGGARWAL) – to be answered in the text.

CHAPTER 1 – PAGE 41 to 45

3. The following forms will open on the start date at 8a.m. and will close at 8 p.m. on the closing date.

FORM 1 – 23/05/2022 to 29/05/2022

https://forms.office.com/Pages/ResponsePage.aspx?id=-eVW_P5zCEyKtMtHGbhxIKHZ7DTvf25DrKAI3Kz6vpBURUk4SkMxTk1COUU4UUQ3QjdUSDEyNkFCOS4u

FORM 2 – 30/05/2022 to 05/06/2022

https://forms.office.com/Pages/ResponsePage.aspx?id=-eVW_P5zCEyKtMtHGbhxIKHZ7DTvf25DrKAI3Kz6vpBUN0hJM1NJNkRENDRGMVFHWjlONVhZT09HTi4u

FORM 3 – 06/06/2022 to 12/06/2022

https://forms.office.com/Pages/ResponsePage.aspx?id=-eVW_P5zCEyKtMtHGbhxIKHZ7DTvf25DrKAI3Kz6vpBUQkg5NVBaQ0VWVzFOWDhCVDRCU1YyRVdETC4u

FORM 4 – 13/06/2022 to 19/06/2022

https://forms.office.com/Pages/ResponsePage.aspx?id=-eVW_P5zCEyKtMtHGbhxILZYT1tUUuxElLpCV87Xoz9UNkhWVVdMQVFWNlkwTTRaMEZWV1ZINkQ0QS4u

FORM 5 – 20/06/2022 to 26/06/2022

https://forms.office.com/Pages/ResponsePage.aspx?id=-eVW_P5zCEyKtMtHGbhxILZYT1tUUuxElLpCV87Xoz9UQ1MxVUZCNEIzOEpBQVRHOFo4M0M3VEU1SS4u

FORM 6 – 27/06/2022 to 02/07/2022

https://forms.office.com/Pages/ResponsePage.aspx?id=-eVW_P5zCEyKtMtHGbhxILZYT1tUUuxElLpCV87Xoz9UOVgxM1lZMFUzQTRYVlJEWkxCVVBIRzlXTy4u

SCIENCE

Sikkim project:- Select any six medicinal plants of Sikkim , write about its uses with pictures and a make pop up card.

PHYSICS

1. Revise chapter 8: Motion.
2. Attempt the solved, unsolved questions from the NCERT textbook, questions from Lakhmir Singh and the questions given below in the numerical notebook.
    a. What is the numerical ratio of average velocity to the average speed of an object when it is moving in a straight path?
    b. What is the acceleration of a body moving with uniform velocity along a straight line?
    c. A person travels on a semi-circular track of radius 50 m during a morning walk. If he starts from one end of the track and reaches the other end, calculates the distance travelled and displacement of the person.
    d. Draw a position-time graph of for
        i. rest
        ii. uniform motion
        iii. Non-uniform motion
    e. Draw velocity-time graph for
        i. Uniform motion
        ii. Uniform acceleration
        iii. Uniform retardation

CHEMISTRY

1. Make the mind map of the chapter Matter in our surroundings on A4 size sheet.
2. Learn the names and symbols of the first 20 elements in the periodic table.
3. Make marbled paper (Half of A4 size sheet. Diffusion of liquid in liquid.)

SOCIAL SCIENCE

DISASTER MANAGEMENT PROJECT

As per the guidelines of CBSE students have to compulsorily undertake one project on Disaster Management. The main objective of this project is to create awareness in them about different disasters, their consequences and management, prepare them in advance to face such situations and enable them to create awareness and preparedness among the community.

Students must research about the disasters, their types, causes and mitigation strategies which would help in enhancing their life skills.

Activity:

1. Students will undertake this as a group (House) activity. Students of every House will choose one type of disaster- Natural or Human-made disaster and every student in the group will take up any one disaster under the respective category. (Topic, definition, causes, mitigation strategies, one case study. Each student will contribute 2-3 A4 size sheets, a map showing that disaster prone zones of India.
2. Every group will present their project as a booklet, spiral bound with a Cover page, Introduction and Bibliography at the end.
3. Each student must mention her name, roll number, class and section at the end her own work.
4. This group activity must have individual contribution of every student.
5. Students can seek help from NCERT resources and online resources too.
6. This project must be an Art Integrated Activity. It must be colorful and creatively presented.

HISTORY WORKSHEET 1: The form will open on 25th May ’22 and close on 2nd June ‘22

https://forms.office.com/r/jJFkHqzHkV

POL.SCIENCE WORKSHEET 2: The form will open on 3rd June and close on 13th June ‘22

https://forms.office.com/r/1t2hG4rCmq

ECONOMICS WORKSHEET 3: The form will open on 14th June and close on 22nd June ‘22

https://forms.office.com/r/yzwvNa417S

GEOGRAPHY WORKSHEET 4: The form will open on 23rd June and close on 2nd July '22

https://forms.office.com/r/7ruaNzc48A

GERMAN

1. Schreiben Sie einen Reisebericht. (ca. 200 Wörter)

2. Sehen Sie sich 'Nicos Weg' an

https://learngerman.dw.com/en/nicos-weg/c-36519789

Machen Sie Übung 1 bis 5

3. Machen Sie Übungen von dem Buch 'Get Ready' Lektion 1- Section A und D

SPANISH

- Make a PPT on any one province of Spain.
- Find the information about **La Panamericana** and describe it on A4 size sheet
- For revising all the topics done till now Microsoft forms have been created. The three Microsoft forms which are to be done by students on a fortnightly basis starting from 23rd May.'22

23.5.22 - 3.6.22

https://forms.office.com/Pages/ResponsePage.aspx?id=-eVW_P5zCEyKtMtHGbhxIJnBjcBhJfpPndD62n8M3c9UOVQwTUEwMjZOU0o0VzhQRTdOU0ZNT1RQVy4u

6.6.22 - 17.6.22

https://forms.office.com/Pages/ResponsePage.aspx?id=-eVW_P5zCEyKtMtHGbhxIJnBjcBhJfpPndD62n8M3c9URUNPS0NFMk1IRDdFNUdPU01CNzdUNEdaWi4u

20.6.22- 1.7.22

https://forms.office.com/Pages/ResponsePage.aspx?id=-eVW_P5zCEyKtMtHGbhxIJnBjcBhJfpPndD62n8M3c9UNDdYNUQwUUtYUVdYOVY3WTcxMTZTUlFDRi4u