

**INTER-DISCIPLINARY PROJECT**  
**THEME: EK BHARAT SHRESHTH BHARAT**  
**CLASS VIII**

**Interdisciplinary project** is undertaken to cut across different subjects, bringing together various disciplines into meaningful association. Interdisciplinary method encourages critical thinking and combines different skills that are unique to different subjects. More than that, the children can use these skills in a meaningful context i.e. students construct meaning better when they find patterns and connections in the learning process and also realize that isolated learning is more difficult to process and recall. This approach is sure to foster a love for learning, ignite a spark of enthusiasm and address learning differences for students.

India is a unique nation which presents endless varieties of physical features and cultural patterns. It is the land of many languages and it is only in India, people profess all the major religions of the world. The vast population is composed of people having diverse creeds, customs and colours. In short, India is “the epitome of the world”. Through mutual understanding entwined with the shared history, it is the duty of every citizen of this country to enable and maintain a special unity in this diversity, which stands out as a tall flame of nationhood.

For the complete information on EBSB, please visit: <https://ekbharat.gov.in/>

Our students are an important part of this complex and diverse society. To facilitate greater participation of students, various activities are being organized under ‘Ek Bharat Shrestha Bharat’ Programme. These activities will go a long way in developing our students as responsible citizens with deep belief in unity in diversity of the nation.

Summer Vacations are a time to rejoice, rejuvenate and have fun. Keeping that very thought in mind, these activities have been planned, so as to encourage each child to tap into their creative potential while also working towards realizing a deep cultural connect among citizens. We wish that our children deliberate on their fun filled vacation experiences with learning and get a chance to paint their holidays with creative spirit and academic endeavor.

**Let the fun begin!**  
**Enjoy researching and creating!**

- This project comprises of 7 parts –A, B, C, D, E, F and G.
- The class will be divided into groups comprising 5 members each on the basis of roll numbers i.e., 1-5, 6-10, etc. (maximum 8 groups per class)
- Each group is expected to do all the 5 tasks given under each part(One task per child for each part)
- Each group will have a leader who will be coordinating with the group members, so that the work is completed and submitted on time
- Each group will collate and present their work in **one single file only**
- Make use of eco-friendly materials for preparing the models
- For **Part G**, students must take up task according to the instructions given and not according to the roll numbers.

**Note: Students must take up Weekend Cleanliness tasks diligently, according to the given schedule.**

## Part A

India is a land of diversity- along with various cultural and linguistic patterns, multifarious learning needs are also in abundance. The Government of India has pioneered 'Ek Bharat Shreshth Bharat' programme to steer the outcomes of learning towards a more assorted one. It also aims to reinforce the oneness of our country through its diverse cultures, as the most relevant learning objective in the cosmopolitan scenario is to be able to embrace and accommodate diversity.

Unleash your creativity and take pride in India's unique cultural heritage and while munching on some healthy snacks, relish the summer evenings at home as nothing brings the family together like a good old summer project!

**Task 1:** Gifts can help define relationships and strengthen bonds. It creates an opportunity for further communication. Think of a souvenir from Sikkim that you would like to give to your friend from abroad. Create its model using best out of waste (only one gift to be made). Write a note to your friend (in 100 words) on an A4 sheet that will go along with the gift. (*Lesson: The Best Christmas Present in the World*)



**Task 2:** Communal harmony is an eternal value of a country and an inherent attribute of democracy. Research and find out some real life incidents that portray communal harmony in India. Depict any one such incident in a Diorama, using best out of waste and write about the incident on the sides of the Diorama box. (*Lesson: Geography Lesson*)

(Refer to the link to get Diorama ideas: <https://www.youtube.com/watch?v=Gc8IfAao-A>)



**Task 3:** The ordinary people have always played an indispensable part in the development of human society. Create five double photo frames depicting the pictures of 5 unsung heroes of Sikkim and their short bio sketch. (One side of the photo frame should have the photo. Write briefly about the hero on the other side of the same photo frame. Each photo frame should present a different hero.) (*Lesson: Glimpses of the Past*)

(Refer to the link to make a double photo frame- <https://www.youtube.com/watch?v=IcRTMXHJdIY>)



**Task 4:** Sikkim offers natural beauty at its best. Create an explosion box on 'things to see/things to do' in Sikkim and write a slogan promoting tourism in Sikkim. (*Lesson: Geography Lesson*)

(Refer to the link to make an explosion box- [https://www.youtube.com/watch?v=j\\_Pve37vN5E](https://www.youtube.com/watch?v=j_Pve37vN5E))



**Task 5:** The growth of literature in India is an indicator of how books are an important part of Indian dialogue and culture. Make a library bulletin board on a chart paper (supported by a cardboard) displaying the book jackets of books (at least 6) written on the grandeur of our country. (Lesson: *Glimpses of the Past*)



(Source of Images: Google)

### **Part B**

**आधार पाठ:- \* लाख की चूड़ियाँ • बस की यात्रा**

**कौशल :- \* सृजनात्मकता • प्रस्तुतीकरण • भाषिक निपुणता • विषय का सम्यक ज्ञान • जीवन मूल्य**

**वर्ग एक :** सिक्किम प्रदेश की संस्कृति को दर्शाता एक आकर्षक कैलेण्डर (छह पृष्ठों वाला) तैयार कीजिए । [ सिक्किम के त्योहार, खानपान, पहनावा, भाषा, प्रसिद्ध मंदिर , दर्शनीय स्थल - ए-4 कागज को दो भागों में बाँटकर आगे -पीछे चित्र चिपकाते हुए आकर्षक कैलेण्डर तैयार कीजिए ]

**वर्ग दो :** सिक्किम प्रदेश की स्वच्छता को बनाए रखने हेतु पाँच प्रभावशाली नारा लेखन करें । [ रंगीन ए- 4 कागज ]



वर्ग तीन : सिक्किम प्रदेश की संस्कृति एवं सुंदरता का वर्णन करते हुए सृजनात्मक कविता लेखन कीजिए । [ चार-चार पंक्तियों का एक पद्यांश बनाए और कम से कम तीन या चार पद्यांशों की रोचक कविता का निर्माण रंगीन ए- 4 कागज पर कीजिए । ]

वर्ग चार : सिक्किम प्रदेश की भौगोलिक परिस्थितियों के आधार पर वहाँ की जाने वाले कृषि एवं उद्योग धंधों का संक्षिप्त परिचय देते हुए आकर्षक प्रस्तुति तैयार कीजिए । [ रंगीन ए- 4 कागज ]

वर्ग पाँच : सिक्किम के पर्यटन को बढ़ावा देने हेतु एक आकर्षक विज्ञापन तैयार कीजिए । [ रंगीन ए- 4 कागज ]

### **Part C**

“Ek Bharat Shreshtha Bharat” was announced by Hon’ble Prime Minister on 31st October, 2015 on the occasion of the 140th birth anniversary of Sardar Vallabhbhai Patel. Through this innovative measure, the knowledge of the culture, traditions and practices of different States & UTs will lead to an enhanced understanding and bonding between the States, thereby strengthening the unity and integrity of India.

**TASK1:** Take Delhi and Sikkim .Write their height above sea level and compare their average maximum temperatures for the twelve months and make a double bar graph

**TASK 2:** Take Delhi and Sikkim .Write their height above sea level and compare their average minimum temperatures for the twelve months and make a double bar graph

**TASK3:** Write the area of any five cities (in sq km) and write their population density. Write the number of corona cases in these cities. Comment on this, keeping in mind the population density.

**TASK4:** Take any five mathematicians of India, mention the states they belong and write the mathematical content given by them to the society.

**TASK5:** Take any five states. Write any three major languages spoken in these states (one will be the native language spoken in each state).Represent the data by a triple bar graph and answer the following questions.

- a) What is the native language of each state?
- b) What is the common spoken language if all the states are taken into account?

### **Part D**

**Ek Bharat Shreshtha Bharat** aims to create a unity between different states and to find solution to the problems faced in different parts of the country.

#### **Task 1**

“We’re facing the biggest environmental challenge our species has ever seen. No matter what we’re passionate about, something we care about will be affected by climate change.”Research on any five causes of increase in temperature in India. Make a Power Point Presentation of 8-10 slides elaborating the effects of human activities on climate changes in different parts of the India including Sikkim.

Web source- <http://indiaenvironmentportal.org.in/>  
<http://www.sikkimforest.gov.in/climate-change-insikkim/climate%20change%20in%20sikkim%20-%20patterns%20impacts%20and%20initiatives.htm>

## **Task 2**

“Climate change is now affecting every country on every continent. It is disrupting national economies and affecting lives, costing people, communities and countries dearly today and even more tomorrow. Weather patterns are changing, sea levels are rising, weather events are becoming more extreme and greenhouse gas emissions are now at their highest levels in history. Without action, the world’s average surface temperature is likely to surpass 3 degrees centigrade this century. The poorest and most vulnerable people are being affected the most.”

Study the evidence of rapid climate changes that are compelling and difficult to ignore in today’s times. Compare the issues with countries like India, UAE, UK and Australia. Show the comparison of increasing the temperature as a result of climate change in that area. You can use data from 1950-2020. Write this comparative study on A-4 sheets and put in a handmade folder.

Web source- <https://www.climate.gov/> <https://climate.nasa.gov/>  
<http://www.sikkimforest.gov.in/climate-change-in-sikkim/climate%20change%20in%20sikkim%20-%20patterns%20impacts%20and%20initiatives.htm>



## **Task 3**

“Climate Change is the defining issue of our time and we are at a defining moment. From shifting weather patterns that threaten food production, to rising sea levels that increase the risk of catastrophic flooding, the impacts of climate change are global in scope and unprecedented in scale. Without drastic action today, adapting to these impacts in the future will be more difficult and costly.”

Study the contributions of India, UAE, Australia and UK in mitigating the effects of increase in temperature due to climate change. Make a magazine mentioning their contributions.

Web source- <https://www.climate.gov/>  
<https://climate.nasa.gov/> <https://in.pinterest.com/pin/583075482987412184/>  
<https://www.un.org/sustainabledevelopment/climate-change/>

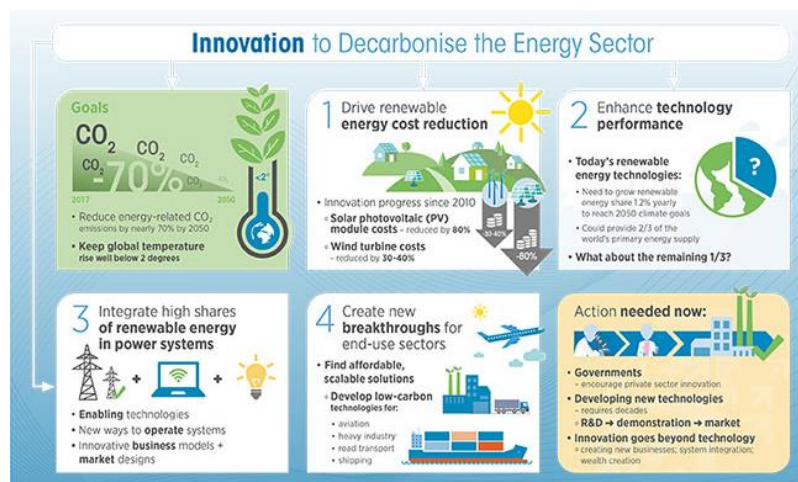


#### **Task 4**

“While the COVID-19 pandemic will lead to a temporary dip in global greenhouse gas emissions, this must not distract from the urgent need for rapid fundamental changes in infrastructure, energy, land use and industrial systems to set us on a path to net zero emissions globally by 2050 at the latest”.

Study the innovative ways to reduce the effects of increase in temperature in different parts of India including Sikkim. Write it in the form of a report mentioning the aim, identification of problem, materials required, procedure, cost effectiveness on A-4 sheets and put it in a handmade folder.

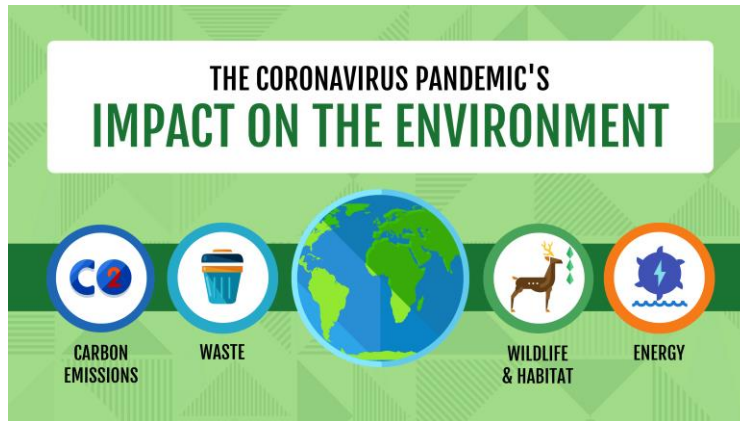
**Web source**-[https://www.researchgate.net/publication/235217041\\_Climate\\_Change\\_in\\_Sikkim\\_-\\_Patterns\\_Impacts\\_and\\_Initiatives](https://www.researchgate.net/publication/235217041_Climate_Change_in_Sikkim_-_Patterns_Impacts_and_Initiatives) <https://www.bresslergroup.com/blog/innovative-technology-for-climate-change-7-solutions/>  
<http://www.sikkimforest.gov.in/climate-change-in-sikkim/climate%20change%20in%20sikkim%20-%20patterns%20impacts%20and%20initiatives.htm>  
<https://india.mongabay.com/2020/02/sikkim-braces-for-climate-extremes/>



#### **Task 5**

Make an e-poster on the topic “COVID-19 pandemic’s impact on the environment” to create awareness on the issue of climate change. It can be made on any one effect of climate change too. Convert it into a PDF.

**Web source:** Use Google to find ideas for making poster  
<https://www.youtube.com/watch?v=ZFz5eAdkDaw>



## **Part E**

### **Lesson -Agriculture**

**Task 1- Cropping the Chart** – On a chart compile information on agricultural wealth of Sikkim. Mention the conditions of growth of any 5 crops under the following headings-

- Name of crop
- Climate
- Soil

**Useful link-**<https://sikkim.gov.in/departments/food-security-and-agriculture-development-department/crops>

### **Task2- Sikkim's Delicacies-**



Prepare any one popular dish of Sikkim under the supervision of your parents and present pictorial documentation on an A3 sized sheet. Document the information like ingredients , preparation method and time taken along with pictures.

**Useful link-**<https://www.youtube.com/watch?v=c6ZXBANuZpQ>

**Task 3- 100 %Organic is 100% Sikkim-** Write a newspaper article on the success story of Sikkim in adopting organic way of farming on an A4 sized sheet in about 200 words.

**Useful link-**<https://www.organicwithoutboundaries.bio/2018/10/17/sikkim/>

**Task4- Stories of Success** - Prepare a story board on the challenges faced and met in the farming sector of Sikkim through an interview with the farmer. Compile it on an A4 sized sheets.



Useful link [https://shodhganga.inflibnet.ac.in/bitstream/10603/154965/15/15\\_chapter%2010.pdf](https://shodhganga.inflibnet.ac.in/bitstream/10603/154965/15/15_chapter%2010.pdf)

**Task5- Feasting in harvest –**

Prepare a collage, compiling information on the harvest festival of Sikkim-‘Losoong’, on an A3 sized sheet . Give an attractive slogan and catchy heading for your collage.



**Part F (To be done as per your 3<sup>rd</sup> language)**

Link Leçon – La Rentrée et La journée de Mme. Lavigne

**Topic – Un coup d’œil sur l’Inde**

**Tâche 1- Réalisez une petite vidéo de deux minutes présentant toute culture distincte et unique de votre religion.**

**(Shoot a small video of maximum two minutes showcasing any one distinct and unique culture of your religion.)**

**Tâche 2-Préparez un livre alimentaire illustré avec la brève description et les noms des ingrédients utilisés dans cinq plats traditionnels de l'Inde.**

**(Prepare a pictorial food book of size A 4 along with the short description and names of ingrédients used in five traditional dishes of India.)**

**Tâche 3 -Faites une affiche présentant l'art de la méditation et du yoga qui promeut la Journée internationale du yoga à Paris Écrivez deux slogans auto-composés pour promouvoir la forme artistique de l'affiche conçue dans la tâche 3)**

**(Design a poster of size A 3 on the Art of Meditation and Yoga that promotes International Day of Yoga in Paris also write two self composed slogans for your poster to promote the art form of Yoga)**



**Tâche 4 - Dessinez un collage illustrant la culture et les vêtements du Rajasthan et en s'inspirant de ceux-ci, créez un slogan en français sur le dessus. (Make a collage on A3 size black sheet, illustrating the culture and clothing of Rajasthan and taking cues from the same, create a catchy tagline in French on the top of the collage)**

**Tâche 5 – Si l'école reouvre, mentionnez les choses à faire et à ne pas garder à l'esprit pour la sécurité de tous. Faites-le sur une feuille de format A4 avec des dessins et des images décrivant la même chose. (If the school reopens, mention the do's and don'ts you will keep in mind for everyone's safety. Make it on A3 size sheet with drawings and pictures describing the same.)**

उपविषय:- संगठित-भारतस्य सिक्किमप्रदेशः

पाठ:- \*सप्तभगिन्यः \*भारतजनताऽहम् \*क्षितौ राजते भारतस्वर्णभूमिः

कौशल:- \*सृजनात्मकता-कल्पनात्मकता \*प्रस्तुतीकरण ( कलात्मकता, सौंदर्यबोध) \*भाषिक-निपुणता  
(स्तर, शुद्धता, सटीकता) \*विषय का सम्यक् ज्ञान \*जीवनमूल्य ( देशभक्ति, सांस्कृतिकता)

प्रस्तुत विषय के आधार पर निर्देशानुसार कार्य कीजिए ।

वर्ग1. सप्तभगिन्यः पाठ में उत्तरपूर्वीय प्रदेशों के भौगोलिक, सांस्कृतिक, व्यवसायिक विशेषताओं का वर्णन है उसी प्रकार सिक्किमप्रदेश के भौगोलिक, सांस्कृतिक, व्यवसायिक विशेषताओं का वर्णन करते हुए दो पृष्ठों की एक आकर्षक, ज्ञानवर्धक पत्रिका बनाइए । उसे एक आकर्षक सा शीर्षक भी दीजिए ।

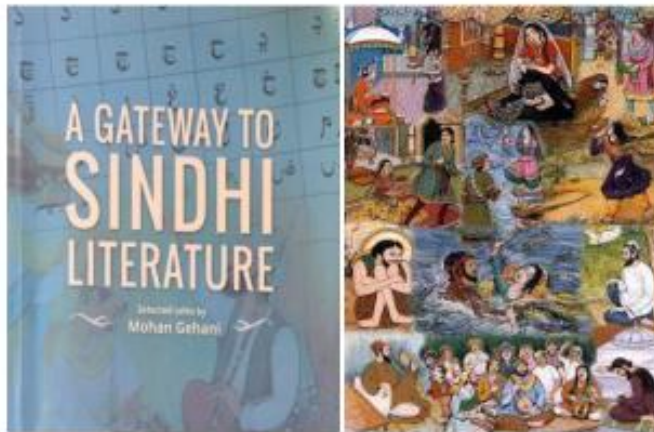
( ए 3 आकार के कागज पर)

वर्ग 2. सिक्किम प्रदेश के धार्मिक, ऐतिहासिक, राजनैतिक, सांस्कृतिक एवं प्राकृतिक सौन्दर्य से परिपूर्ण ,दर्शनीय स्थलों की विशिष्टताओं को प्रदर्शित करते हुए उनके भ्रमण हेतु पर्यटकों को आकर्षित करने हेतु एक आकर्षक सा ब्रौशर आधे ए4 आकार के कागज पर बनाइए ।

वर्ग 3. सिक्किम प्रदेश में बोली जाने वाली भाषाओं, खान-पान , पहनावे, धर्म, त्योहारों ,लोकनृत्य, लोकगीत एवं वहाँ के कलाकारों के नामों का संकलन कर उन्हें सरकंडे / आइसक्रीम की डंडियों पर लिखकर उन्हें फूल का आकार देकर उन फूलों का संकलन कर सुन्दर सा मनमोहक गुलदस्ता बनाइए ।(कम से कम 10 फूलों का गुलदस्ता )

वर्ग4. कोविड-19 अर्थात् कोरोना बिमारी से संबंधित जो भी शब्द आपके विचार में आते हैं अथवा आपके या आपके आस-पास व्यवहार में प्रयोग किए जाते हैं , उन शब्दों को लिखते हुए चार फ्लैश-कार्ड बनाइए । प्रत्येक फ्लैश-कार्ड पर कम से कम पाँच शब्द लिखिए ।

वर्ग 5. अ. हिन्द देश के निवासी सभी जन एक हैं, रंग-रूप वेशभूषा चाहे अनेक हैं।' इस गीत की ही भाँति देश की एकता को दिखाने वाले संस्कृत ध्येय वाक्य / गीत का पद्यांश / प्रतीक चिह्न आदि का संकलन कर चार्ट पर आकर्षक ढंग से लिखिए। तत्पश्चात् उन को आकर्षक ढंग से आकाशदीप (कंदील) पर लिखकर उसे सजाइए । (कम से कम तीन आकाशदीप )



### ➤ Task – 1

**Khushboo, Samriti VIII - A**

•विर्हागे खां पोइ सिंधियुनि जी सिंध भारत खां जुदा थी पेई । सभु कुझु छडे आया ऐ पाण सां गडु खणी आया पंहिंजी सिंधी अब्राणी बोली । अजु सिंधी शखिसयतू पंहिंजियुनि खुबियुनि लाइ समूरे विश्व में प्रसिद्ध आहिनि । उन्हनि जी ज्ञाण हेठि डिनल आदेश मूजिबि पोस्टर साइज - A-3 जी हिकु एलबम ठाहियो ।

( सिंधी समुदाय अपनी कला, संस्कृति एवं साहित्य के लिए विश्व प्रसिद्ध है । अनेक लोग अपनी कला के क्षेत्र में सम्मानित हुए हैं । निम्नलिखित बिन्दुओं के आधार पर सचित्र जानकारी दीजिए ।)

**\*महाराष्ट्र प्रदेश**

\*हिकु लेखक ऐं लेखिका ऐं रचना सुमेत •हिकु भगत •हिकु गाईदड़ • सिंधी सामाजिक कमु कंदड़

➤ Task – 2

**Khushi , Khyati VIII - A**

•अजु सजे संसार में कोरोना महामारी हिक वड़ी आपदा जे रूप में आई आहे । हिन आपदा खां बचाइण लाइ इंसान घणनि किस्मनि जूं पंहिंजियूं शेवाऊं डेई रहियो आहे । इन्हनि शेवादारियुनि जो गूनागनि रीतियुनि सां सन्मान कयो वजे थो । (आज विश्व में कोरोना महामारी एक आपदा के रूप में आई है । कोरोना महामारी में योगदान देने वालो को विभिन्न प्रकार से सम्मानित किया जा रहा है । उनके सम्मान में सिंधी भाषा में अपनी रचना (बैत/गुफ्तगू/खतु) प्रस्तुत कीजिए । )

\* कोरोना महामारी जे कारण लगियल लाकडाउन में पंहिंजी जीवन शैली जे बारे में चित्र सुमेत कोलाज़ ते डेखारियो ।

\* उन्हनि जे सन्मान में सिंधी भाषा में पंहिंजी रचना (बैत/ गुफ्तगू/ खतु) लिखी चित्र सुमेत पेश कयो ।

**Part G**

**Do any one of the following:**

- Design a webpage using HTML, explore any two states that represent the best usage of technology in India.
- Create a colorful presentation (ppt/ webpage) representing the latest e-Facilities in self-sustained India.

**Share your assignment on [svisgclass8@gmail.com](mailto:svisgclass8@gmail.com)**



