



### Introduction

As we move to the wider horizon from school to the neighbourhood, to city-state and then to the country, we get to notice that we are all one, belonging to one country. India, our motherland we salute you. This chapter is basically an opportunity to have an in-depth knowledge, to move a step ahead from known to unknown, to explore, to create, to think both creatively and critically. This chapter includes not only the geographical aspect of our country but also about our rich cultural heritage. It helps us in understanding our country better, as its journey is interwoven with challenging yet interesting tasks. The activities are designed keeping in mind the integrated approach. Each activity has various levels catering to all multiple intelligences. This chapter is an opportunity to understand the need of the hour and connect globally, to understand about various countries of the world. It prepares us to know and grow our knowledge with each activity so that the objective matches with the outcome.





#### **Content:**



## LANGUAGE

Poetry
Rhyming words
Story writing
Slogan writing
Poster making
Role play
Interview
Story narration
Newspaper reading

## MATH

Direction
Tabular
representation
Bar graph
Data interpretation
Picture Sudoku
Venn diagram
Percentage

## **EVS**

Incredible India
Use of Atlas
India-Neighbours
Parallels and Meridians
Map Reading
Physical features
Oceans
States & Union Territories
Indian Heritage
Monuments
Social reformers
Dance forms
Climate & temperature
Minerals & Industries

# LIFE SKILLS

Logical thinking
Environmental
pollution
Importance of
education
Conservation of
Historical buildings

## LIFE SKILLS

Use of colours

Map making

Sketches

Designing posters

Scrap book designing

Collage making

Ancient Art 
puppetry

Philately



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#### **ACTIVITY-1: MAP GOOGLE**

To know about India our motherland,
You got to google on world map.
Use your observation,
To find its location.
Latitudes & Longitudes mark India's boundaries,
Don't limit yourself & find its neighboring countries.

### **Learning Outcomes:**

The student will be able to

- ☆ Make use of Atlas
- ☆ Locate 'India our motherland' on the world map.
- Know about the neighboring countries of India.
- ☆ Gain knowledge about hemispheres, latitudes & longitudes.

### **Description:**

Here is an interesting activity "Map Google". All that you need is "ATLAS". Now with the help of atlas

- ☆ Locate India on the World Map.
- ☆ Find out in which hemisphere is it located.
- Find out the longitude on its right i.e East and longitude on its left (West).
- ★ Which are the latitudes in North and South?
- Name the countries with which India shares common borders.
- Present your finding to the class.

### Try these too:

1. Play this game with your sibling or parent. You are already aware of the latitudes and longitudes that mark India's boundaries. Call out any latitude and longitude within those limits and ask your partner to find out a city/town/a place that lies on those latitudes and longitudes. The one who gives the maximum correct answers will be the winner.

ATLA

- 2. You can even play the game the other way round. You will call out the name of any city & your partner will have to find its latitude & longitude.
- 3. Curiosity leads to creativity so put on your creative hat on and do some research on why India is named as "Bharat". Is there any story behind it? Now write the story in your own words and share.



- Your Linguistic skills along with Logical thinking will help you reach your goal.
- Developing interest in knowing more about our motherland
- ☆ Enhancing thinking skills both critically and creatively
- ☆ Honing observational skills

### **ACTIVITY-2: INCREDIBLE INDIA**

India is a land of diversity,
A land known for its beauty.
Snowy peaks, high mountains
Rich plateaus, wide plains
Surrounded by seas & mighty oceans
Rhythmic Rivers flowing with calmness.
I salute you my motherland, my India
My country, my INCREDIBLE INDIA.

## **Learning Outcomes:**

The student will be able to

- ☆ Enhance map skills.
- ☆ Gain knowledge about the physical features of India.
- ☆ Gain information about seas/oceans surrounding India.
- Appreciate the diverse beauty of India.
- Create awareness amongst people about protecting rivers from being polluted.

## **Description:**

Children! We talk of Incredible India. Yes, it's India's diverse physical features that make our country Incredible in true sense.

Have a look at the physical map of India and list down

- ☆ Mountains
- ☆ Plateaus
- 🖈 Seas
- Rivers

Well, the beauty of our motherland has no comparison but do you know that India is surrounded by water from three sides. Now using your observation skills find out the names of seas and oceans that surround our country.



We all love our country. Write two slogans to show the greatness / beauty of India. Share it with your classmates.

## Try these too!

- 1. Now let's flow with the calmness of rhythmic rivers of Incredible India. On the physical map of India move a pencil on river Ganges. Where does it start from? You can do the same thing with other rivers also. What do you notice? Do they all start from mountains? Where do they end? Do they all fall into the sea? How many of them are making special features before meeting the sea/ocean e.g. Delta, Estuary, etc. Find out their meanings first. Share your findings.
- 2. Rivers, once considered to be the lifeline for all civilizations are struggling for their life. What have we done to the rivers? Let's do a survey of things that pollute rivers. Classify these pollutants and present them in a tabular form. Now present your findings in Fishbone diagram stating causes and solutions. (Teacher may update students with the concept of fish bone diagram)
- 3. The present condition of these rivers demand our attention. Let's start a campaign for the cleanliness of these rivers and do our bit.
  - Create a poster on how rivers are being polluted and how can we save them from being polluted. Show the poster made by you to the classmate or display it on the bulletin board.

#### **Indicators:**

- Enhancing visual spatial skills.
- ☆ Developing logical thinking
- ☆ Gaining knowledge of the oceans/seas surrounding India.

#### **ACTIVITY-3**

## **Learning Outcomes:**

The students will be able to

- 😘 Gain knowledge about the States and Union Territories of India.
- Gain knowledge about the capitals of these states and union territories.
- Compare the states on the basis of their area, population and literacy rate.
- ☆ Understand the importance of education in life.
- ☆ Create awareness amongst people about education.

### **Description:**

Map Reading is an interesting activity. You get to learn so much through Map Skills. Have a look at the political map of India and list down



- States and Union Territories of India
- ☆ Their Capitals.

Well! Learning was never such a fun. Won't you like to know more about these states. Come let's find out

- ☆ Which is the largest state in India?
- ★ Which is the smallest state in India?
- ★ Which state is the most thickly populated?

Create a bar graph showing the population in the six largest states in area. Share your findings.

## Try these too:

Education is not preparation for life, education is life itself.

- 1. Do a survey about the literacy rate of various states. Which state has the highest and which state has the lowest literacy rate of India? Share your survey findings.
- 2. Each and every child has the right to education. In order to create awareness amongst people about the need of being educated each one of us will have to come forward and contribute. Each and every effort counts. The campaign like "Each one Teach one" a small initiative can be taken up by each one of us.

You can be a part of such a campaign by teaching the driver/maid/servant/gardener or their children.

This small effort can bring a bigger change in the society.

Share how did you act to make a difference?

### **Indicators:**

- ☆ Appreciation for education.
- Gaining information about states.
- ☆ Analysing data.

### **ACTIVITY-4: THE INDIAN HERITAGE**

The monuments, the scriptures
And the ancient pictures
Explore the real age
The INDIAN HERITAGE

## **Learning Outcomes:**

The students will be able to

☆ Appreciate rich Indian heritage.

- - ☆ Gain knowledge about various historical buildings of India.
  - ★ Understand the importance of these historical buildings.
  - ☆ Create an awareness amongst people about the conservation of these historical buildings.

## **Description:**

Children, here is an interesting activity for you all. Let's see how well you can create and relate the information through your research work. You have to design a brochure using lots of pictures and information about 'The Pride of our Nation', a marvellous monument 'Taj Mahal'.

#### **Indicators:**

- Taking measures to conserve historical buildings
- ★ Enhancing creative and logical thinking
- Gathering information about important movements

## Try these too and share!

- 1. Create/design a scrap book of about 15-18 pages using information, articles and photographs. Well, you can use articles and photographs from Newspaper and magazines also. You can do your research about:
  - ☆ Name of the building.
  - What do you like about it?
  - ★ Who constructed it?
  - ★ What is it famous for?
  - Special features about that building
  - ☆ Make a Power Point Presentation on the importance of the historical monuments and the way we can help in conservation of these historical monuments.
- 2. Compare the architecture of old historical buildings and new buildings. Represent the similarities and dissimilarities in Venn Diagram.
- 3. Picture Sudoku Rules:

Draw a picture sudoku 9×9 square or cells that has been subdivided into nine subgrids or "regions" of three by three cells on a chart paper.

See the following diagram:

Get the photocopy of the given monuments pictures and enter each picture given below in each cell, in such a way that:



- ★ Each horizontal row contains each picture exactly once.
- ★ Each vertical column contains each picture exactly once.
- ☆ Each subgrid or **region** contains each picture exactly **once.**





### **ACTIVITY-5: ENCHANTING INDIA**

A true leader is one who can lead
One who understands society's needs.
One who has progressive ideas,
And people follow what he believes
One who can think differently
And bring a change effectively

## **Learning Outcomes:**

The student will be able to

- ☆ Gain knowledge about social reformers of India.
- Represent the data in tabular form.
- ☆ Work in groups.
- ☼ Understand the need of change in the society so that it can progress and not get stagnant.

## **Description:**

India is a land of rich heritage, land of diverse culture, land of independent thinking, land of people who believed in their beliefs. So put your thinking hats on and find out the information on Indian society and its social evils, about people who could think differently and people who could help people get rid of these social evils. Yes, you guessed it right. Collect information about various social reformers and what social



reform they were able to bring in Indian society and how did it help Indian society in progressing along with the fast changing world around. Represent the collected factual data in a tabular form like the name of the reformer, the social evil then prevailing in the society, the movement started by them and the reform they could bring and share it with your teacher and classmates.

## Try these too and share!

- 1. Write a script to create an awareness about social reforms choosing a few social reformers and what change they could bring in the society and what was the impact of these social reforms on the society.
  - Role play on the basis of script written by various groups.
- 2. Indian poets have played a great role in the freedom struggle of India. One such name is of "The Nightingale of India-Sarojini Naidu". Read a biography of Sarojini Naidu and write in your own words why you feel that she was a leader and a freedom fighter in a true sense.
  - List down the names of other famous poets and writers of India who have played an important role in the freedom struggle of India.
- 3. Read the collection of poems of Guru Rabindra Nath Tagore and write in your words about his contribution to Indian society.

### **Indicators:**

- ☆ Refreshing logical reasoning
- Enhancing Visual Spatial skills
- ☆ Enhancing verbal linguistic skills

#### **ACTIVITY-6: PERFORMING INDIA**

Art creates life
In a lifeless object
Art speaks out the mind
Which no one else can express!
Colors, rhythm, imagination, creativity
Art carries our life all the way to eternity.

## **Learning Outcomes:**

The students will be able to

☆ Gain information about various famous crafts of India.



- ★ Learn about various art forms of India.
- Understand the ancient and popular art form of 'Puppetry'.
- Gain information about classical and folk dances of India.
- ★ Understand the classical and folk music of India.
- ☆ Gain information about the story telling art in various states.

## **Description:**

You may make a presentation of this:

Children! Have you ever visited any crafts mela? If yes, which craft did you like the most? Which place does it belong to?

- You have to interview a craftsman. Ask him:
- ★ Where did he learn and from whom did he learn the craft?
- ☆ How long does he take to make each craft object?
- ★ How has his craft been affected by industrial production?
- ★ Name the famous crafts of different states.

## Try these too and share!

- 1. There are many popular dances in India. Most of these dances are associated with a particular state. Prepare a booklet about various classical and folk dances of India using lots of pictures and information related to these dance forms and also describe about various dance exponents associated with these dance forms.
- 2. Organize a musical program in the school where children can sing (1) classical songs based on 'ragas' (2) folk songs of different states by doing some research at home with family or friends.
- 3. Art in India does not wait for a canvas or paint. Rock faces and caves, a village wall, the floor, a palm leaf, a piece of wood or even the palm of a hand is spacious enough. Puppets or Kathputli is an ancient and popular form of folk entertainment.









- ★ Find out about various types of puppets and which Indian states are known for these art forms. Make a Power Point Presentation on "Puppetry".
- ☆ To revive this form of folk entertainment which is on the brink of extinction, learn to make any one type of puppet and give a presentation using the puppet made by you in school.
- 4. Kathavachan' or the story telling is an art. Each state has a different name and has a different style of storytelling.
  - ☼ Do a research work on the story telling styles and people known for these styles.Present the collected information in a tabular form.
  - ★ Learn one form of kathavachan and present your story in the style that you have learnt.
- 5. India is a land of rich cultural heritage but with the fast changing world around many Indian art forms are on the verge of extinction.

List down the different forms of paintings of India which are on the verge of extinction. What measures according to you should be taken to conserve and preserve these art forms?

Make a scrap book of various art forms of India using pictures and information.

6. Smart Folk Art/Veggie Folk Art

Well, children here's one more interesting activity. We all get fascinated by beautiful art work. Isn't it? So let's be creative and show our creative skills by following these simple steps:

- ☆ Take a potato and cut it into two equal halves.
- Now carve an Indian motif in it to use as a step for doing fabric printing.
- ☆ Take a white piece of cloth/a handkerchief/pillow cover/ cushion cover/table cloth.
- ☼ Dip the potato stamp in fabric paint of your choice and print the motifs on the cloth making a design on it.









Now explore and find about various other Indian folk arts and create at least 5 riddles based on the information collected by you.

### **Indicators:**

- ☆ Developing interest in Indian folk art
- ☆ Appreciating the classical & folk music of India.

### **ACTIVITY-7: THE CLIMATE OF MY CITY**

## **Learning Outcomes:**

The students will be able to

- ☆ Gain information about temperature, rainfall and humidity.
- ☆ Learn estimation, percentage, graph and recording.



## **Description:**

Well, children do you know that weather keeps changing. Sometimes it is too hot and sometimes cold. If you wish to know the climate of your city let's do a small activity.

- Find out the weather report from the newspaper of your city for a week.
- Now as per your findings fill in the table given below:

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Date	Maximum Temperature	Minimum Temperature	Rainfall	Humidity

## Now as per your recording find out

- ★ Which was the hottest day?
- ★ Which day was the coldest day?
- ☆ Find out the average maximum temperature of the week?
- ☆ Find out the minimum temperature of the week.
- Record the minimum and maximum temperature of the month.
- 🖈 Show data in a graph.
- ★ Share it with your classmates and the teacher.

## Try these too and share your findings:

- 1. Record the temperature of the past 12 months. Find out the average temperature of the year.
  - ☆ In which month does it rain in your city?
- 2. When do the following cities get the rainfall?

CITY	MONTHS
CHENNAI	
DELHI	
MUMBAI	
AHMEDABAD	
KOLKATA	
GUWAHATI	

☼ Write down your observation about rainfall in terms of when northern India gets rainfall. When does it rain in southern India? Name the winds which bring the rains.



- 3. Visit the meteorological office.
  - ☆ List the instruments used in measuring the temperature, rainfall, wind direction and relative humidity.
  - ★ How do they forecast storm and rainfall?

- ☆ Develop analytical reasoning
- ☆ Understand reason for season
- ☆ Record temperature

### **ACTIVITY-8: KNOW ABOUT MINERALS AND INDUSTRY**

## **Learning Outcomes:**

The students will be able to

- ☆ Gain information about minerals and industry.
- ★ Understand from where our food needs are getting fulfilled.
- ★ Understand the availability of resources and their uses.

## **Description:**

Make a presentation (chart, PPT, verbal) in the class based on the following:

- ☆ What cereals do you eat?
- ★ Why do people eat different cereals?
- ☆ Find out where the following crops are grown in India? Why?
  - Wheat
  - Rice
  - Barley
  - Corn

### Try these too for making a presentation.

- 1. Find out the other crops grown in the country.
- 2. Find out about the minerals mined in your state.
- 3. Locate the places in India where following minerals are mined. Write the names of places they are found in against each
  - Coal
  - Iron
  - Oil
  - Magnesium



- Acquiring information about mineral
- ☆ Gaining knowledge about crops
- Locating Indian cities on map

### **ACTIVITY-9: TECHNO CONNECT**

## **Learning Outcomes:**

The students will be able to

- ★ Use technology (make Power Point Presentation)
- ★ Understand the importance of globalization and connectivity.
- ★ Learn to appreciate our rich Indian culture.

## **Description:**

It's the time for globalization and connectivity. It's the time which requires understanding about each other's culture. So be prepared to build new relationships and what better way you can find other than technology to get connected. Suppose you are the student of XYZ School in India which is going to invite students from ABC School in Australia. In order to make them aware about our Incredible India make a PPT and mail it to them. You can divide yourself into groups and each group can work on various aspects like Indian culture, dances, music, cuisine, historical places, dresses etc. Consolidate the PPT and share it with your teacher for their inputs before sending it to the friends abroad.

#### **Indicators:**

- Representing data in a PPT.
- ☆ Appreciating Indian culture.

## **ACTIVITY-10: FRIENDLY NATIONS**

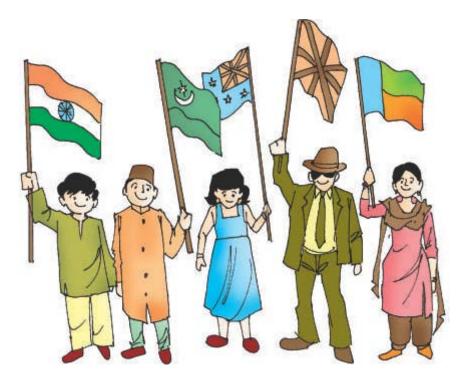
## **Learning Outcomes:**

The students will be able to

- ☆ Appreciate relevance of International Relations among countries
- ☆ Gain knowledge from newspaper reading.

## **Description:**

Well, children all that you have to do is to read a newspaper every day or listen to the news everyday. Share the information collected in the class.



- ♦ Prepare a chart of VIP's of different nations who visited our country.
- ☆ Find out about the country to which they belong.
- ★ What was the purpose of their visit to India?
- ★ What do they say about the country, its people and its heritage?

- ☆ Inculcate reading habit
- Retell information in a different way
- ☆ Interpret mathematical data

### **ACTIVITY-11: BE A PHILATELIST**

### **Learning Outcomes:**

The students will be able to

- ★ Learn the process of making Stamp Album.
- ☆ Gain information about various time periods.

### **Description:**

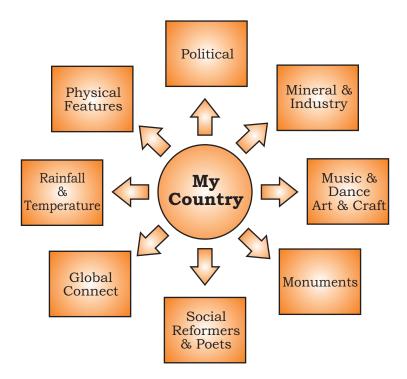
We use postage stamps to send letters. Stamp collection is a very educative hobby. Let's make our own stamp album. So children follow these basic simple steps and you are ready with your beautiful and informative stamp album:

- - ☆ Take an old used notebook or book.
  - ☆ Collect used postage stamps.
  - ☆ Read what is written on them.

  - ☆ Try to classify them according to various criteria time period could be one such criteria.

Share your album with your classmates or you may organise an exhibitions of the albums made.

## Your stamp album is ready:



## **Indicators:**

- ☆ Discovering a hobby philately
- ☆ Identifying time frame of stamps
- ☆ Assessing and interpreting information

