# ITBP PUBLIC SCHOOL HOLIDAY HOMEWORK 2023-24 <br> CLASS - VII 

| SUBJECT | TOPIC |
| :---: | :---: |
| ENGLISH | Must do:- <br> - Make a habit of speaking in English in the entire summer break. <br> - Take good care of your parents and grandparents. <br> - Read every day and watch less of T.V. <br> - Revise the concepts taught. <br> Eat healthy food and drink lots of water \& juices <br> "The more that you read, the more things you will know. The more that you learn, the more places you'll go." - Dr. Seuss |

Let us spend this summer with books and lead towards a new beginning.

## Read some of these books :-

- To kill a mocking bird
- Animal Farm
- Black beauty
- When you reach me
- Small spaces


## Watch some of these movies :-

- The man who knew Infinity
- Karate Kid
- Finding Nemo
- Bend it like Beckham
- Maze Runner
- Finding Dory
- Jungle Book
- Troy
- Beauty and the Beast (Disney)
- Robinhood Prince of Thieves

Prepare an Art-Integrated Project with pairing of States/ Union Territories- Delhi - Lakshadweep, Andaman and Nicobar Islands, to familiarize with culture, tradition and geography of more States and UTs as envisaged in the Ek Bharat Shrestha Bharat Programme (EBSB)

- Prepare a chart on an A3 sheet related to the 'Tourist spots' of Delhi and Lakshadweep, Andaman and Nicobar Islands. (Use colourful pictures to make the chart more attractive.) Elaborate and write few lines as well, which will give some more knowledge about the different tourist spots.
- Reading and writing practice on regular basis.
- Make a comic strip related to your chapter 'Gopal and the Hilsa Fish' by changing the climax in the end and giving your own twist to it. (Note- It should be colourful and attractive)
- Revise and learn the lessons and poems, we have done in classes.
- Grammar - Do all the comprehension worksheets given in your grammar book.

> Note: The art integrated project work will be assessed as part of the subject enrichment activity for internal assessment

HINDI

- घर में रखी पुरानी वस्तुओं की मदद से ‘कठपुतली’ बनाइए 1
- हिंदी महीनों के नाम के साथ उनको दर्शाती तस्वीरों को एक रंगीन चार्ट या A3 साइज़ शीट पर लगाए 1
- एक छोटी पुस्तिका बनाइए और उसमें 20 पेज सुलेख लिखें 1
- अपनी पूरक पुस्तक ‘बाल महाभारत कथा’ के पाठ 1 से 25 तक को पढ़ें एवं उसमे से 30 प्रश्न एवं उत्तर बनाकर अपनी व्याकरण की उत्तर पुस्तिका में लिखिए 1
- निम्नलिखित शब्दों के दो - दो पयार्यवाची लिखे : (अपनी व्याकरण की उत्तर पुस्तिका में ) अंग, इच्छा , गर्व , झंडा , पत्थर , पवित्र, सेवक , वृक्ष , गरीब , बाण , घोडा, किरण, राजा, मछली, संसार , तट , अतिथि, बन्दर , स्त्री , लक्ष्मी
- निम्नलिखित शब्दों के विलोम शब्द लिखें : (अपनी व्याकरण की उत्तर पुस्तिका में ) आकर्षण , आसमान , प्रिय , उपस्थित, उदास, चंचल, परतंत्र, क्षमा, महात्मा, होनी , सुगंध , सजीव, स्थूल , हर्ष, भीतर , अवनति, आलस्य, आय, एकता, इच्छा
- एक रंगीन A 4 साइज़ शीट पर पक्षी या प्रकृति से जुड़े विषय पर स्वरचित कविता लिखें 1
- "एक भारत श्रेष्ठ भारत’ योजना के अंतर्गत इस बार अंडमान और निकोबार महाद्वीप को चुना गया है 1 आपको A3 साइज़ शीट पर वहाँ पर बहने वाली नदियों के नाम लिखकर व उनके चित्रों के साथ दो से चार पंक्तियों में उनका वर्णन करना है 1

कक्षा में करवाए कार्य को याद करें।

| $\begin{aligned} & \text { COMPUT } \\ & \text { ER } \end{aligned}$ | 1. Revision all topic which covered in class. <br> 2. Make list of all available secondary memory with their size and speed. <br> 3. Design Triangle, Rectangle, Square by using Draw statement in QB64. <br> 4. Write short notes on Spyware, Malware, Adware, Worms, Virus. <br> 5. Write difference between CD and DVD <br> 6. Make list of 20 browsers and 20 search engine with image. <br> 7. Write difference between Hackers and Crackers. <br> 8. Write difference between Firewall and Antivirus |
| :---: | :---: |
| SST | A. Draw a model of the globe. [Roll no 1 to 10] <br> B. Colour and Label the model of the "Interior of the Earth'"[Roll no 11 to 20] <br> Collect pictures of at least 5 monuments and find out which are the rocks used to build them, also mention the ruler name and time period. [for each student] <br> C. Poster making for awareness programme- Social Public Services like "Swachh Bharat Abhiyan"Students will make posters/ slogan on A3 size sheet. [Roll no 21 to 30] <br> D. About State government [Roll no 31 to 42] <br> 1. Paste the picture of Governor/Lt. Governor of your state, find out how he/she is elected or appointed. Write about their role / functions. <br> 2. Paste the picture of Chief Minister of your native state, find out how he/she got elected. Write about their role / functions. <br> E. Collect the picture from the internet and write about 3 tribes of Andaman and Nicobar Island in your civics notebook.[Lifestyle, culture, language etc.] [for each student] |
| SCIENCE | General instructions: <br> - Do neat and clean work and in a presentable way. <br> - Use a scrape book to do your ART INTEGRATED PROJECT UNDER EK BHARAT SRESHTHA BHARAT. This project will be evaluated under SUBJECT ENRICHMENT ACTIVITY for term -1. <br> - Do Home work no. 2 and 3 in Science register <br> 1. Prepare an Art-Integrated Project with pairing of States/ Union Territories- Delhi - Lakshadweep, Andaman and Nicobar Islands, to familiarize with the Scientists from Lakshdweep, Andaman and Nicobar Islands who have contributed in the field of Science and Technology their as envisaged in the Ek Bharat Shrestha Bharat Programme (EBSB). Make your project presentable using related pictures and creative ideas of compilation. <br> 2. Write keywords of chapter 3 Heat, Chapter 4 - Acids, Bases and Salts and chapter 5- Physical and Chemical Changes. |


|  | 3. Draw all the diagrams from these chapters. <br> 4. Revise all the work done in notebook |
| :---: | :---: |
| $\underset{T}{\text { SANSKRI }}$ | - सर्वनाम शब्द एतत ( यह ) के पुल्लिंग , स्तीलिंग , नपुंसकलिंग के सातों विभक्तियों में रूप लिखें। <br> - सर्वनाम शब्द तत ( वह ) के पुल्लिंग , स्त्रीलिंग , नपुंसकलिंग के सातों विभक्तियों में रूप लिखें। <br> - सर्वनाम शब्द किम ( कौन ) के पुल्लिंग , स्तीलिंग , नपुंसकलिंग के सातों विभक्तियों में रूप लिखें। <br> - नारी , जननी , भगिनी , पुत्री ईकारान्त स्त्रीलिंग शब्दों के शब्द रूप लिखें। <br> - हस , चल , खेल , खाद , धाव , रक्ष , पूज , कूर्द, पत , भ्रम , लिख , गम ( गच्छ ), पठ व क्रीड़ धातुओं के लट लकार ( वर्तमानकाल ) , लृट लकार ( भविष्यतकाल ), लङ्ग्लकार ( भूतकाल ) के रूप लिखें। ( सभी धातुओं के अलग- अलग ) <br> - मासों ( महीनों ) के नाम संस्कृत में लिखें। |
| MATHS | Summer comes with happiness and enjoyment but some responsibilities are there also, So, Let start some work for knowledge enhancements, and achieve your goal <br> General Guidelines for Students: <br> - Solve the worksheets in fair notebook <br> - Use black and blue pens to write the questions and answers respectively. <br> - Do your work neat and clean. <br> - Complete your notebook work, Ch 1 and 3, Revise them also. <br> Let us Explore the Real World. <br> What to do :- Observe the difference between the Maximum and minimum temperature of Delhi between $21{ }^{\text {st }}$ May to $31^{\text {st }}$ May and calculate the mean ,median and mode 0 f their difference by manual calculation. <br> Where to do :- A-4 Size colored sheets. <br> Parameters: Neatness, Presentation. <br> Art Integration Activity:- <br> What to do :-Illustrate the various languages spoken or religion of Lakshadweep in a graphical manner (Bar graph) and decorate the border with the art of Lakshadweep. <br> Where to do:_A-4 Size colored sheets and paste in Maths Notebook . Parameters: Neatness, Accuracy, Presentation. |

## Worksheet

1. Write down a pair of integers whose
(a) Sum is -4
(b) difference is $\mathbf{- 7}$ ( c) sum is 5
(d) sum is 0
2. By suitable groupings evaluate the following:
(a) $-17+(-83=127)$
(b) $(-96+529)+(-4)$
3. Solve using distributive property - $69 \times 103$
4. Simplify using suitable property: 65 :- (-13) + (-72) :- (-8)
5. Simplify using distributive property:
(a) $(-9) \times 42+(-9) \times 8$
(b) $\quad(99) \times(-28)+(-28)$
6. Find the mean of the first 5 multiples of 3 .
7. Find the mode and range of data $2,1,7,3,2,6,2,2,3$.
8. Find the median, mode, and range of the given data

34, 71, 82, 50, 34, 68, 28 , 85
9. Following data shows the favorite sport of boys and girls of a school .Draw the double bar graph and answer the question.

|  | Cricket | Football | Basket <br> ball | swimming | others |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Boys | 95 | 90 | 80 | 45 | 30 |
| Girls | 42 | 35 | 70 | 49 | 84 |

a) How many boys are there in the school?
b) Find the ratio of the number of boys who liked football to the number of girls who liked cricket.
10. Following data represents the sale of books sold per day by a store in a week.

Day No of books
Monday
26

| Tuesday | 77 |
| :--- | :--- | :---: |
| Wednesday | 63 |
| Thursday | 52 |
| Friday | 43 |
| Saturday |  |
| Sunday |  |
| a) Draw a bar graph. |  |
| b) What is the minimum number of books sold? Also specify the day. |  |
| c) How many books were sold on Thursday? |  |
| d) On which day maximum numbers of books were sold? |  |

