

ITBP PUBLIC SCHOOL
HOLIDAY HOMEWORK FOR CLASS - VII
SESSION -2020-21

SUBJECT- ENGLISH

(Dear Students, Make a separate English Notebook for Summer Holiday homework)

A. WRITING SKILL	<ol style="list-style-type: none">1. Write a moral giving story using colour idioms on any topic.2. Compose a poem giving it a title, ' The Summer'.3. Write a note on, ' what do you want to be when you grow up?'4. Write at least five news bulletins thrice a week.5. Daily write five new English words in your notebook and make sentences using these words.
B. LEARNING SKILL	<p>Q.1. Learn question answers of chapter 1 and 3 from book, Honeycomb. (CH.1. THREE QUESTIONS, CH.3 GOPAL AND THE HILSA FISH)</p> <p>Q.2. Learn question answers and summary of poems: The Squirrel, The Rebel.</p> <p>Q.3. Learn question answers of chapter 1 and 2 from book, An Alien Hand. (CH.1. THE TINY TEACHER, CH.2. BRINGING UP KARI)</p> <p>Q.4. Daily Learn five new words of English.</p>
C. READING SKILL	<ol style="list-style-type: none">1. Read English newspaper on daily basis.2. Read Autobiography of Abdul Kalam, 'Wings Of Fire.'3. Read CH.2. 'A Gift of Chappals' from book Honeycomb.

D. LISTENING SKILL	<ol style="list-style-type: none"> 1. Daily listen English News Bulletins. 2. Listen five fine English songs.
E. SPOKEN SKILL	<ol style="list-style-type: none"> 1. Practice speaking news/ giving self introduction/ singing English song/ narrating any English story by standing in front of the mirror.
F. CREATIVITY	<ol style="list-style-type: none"> 1. Paste any pictures of two differently able persons but still attained a good position in the society and write about their lives.(IN SEPARATE NOTEBOOK FOR SUMMER HOLIDAY) 2. Artistically Decorate Cover of your English notebook. (Inspirational thought or Art)

विषय – हिंदी

- 1). व्याकरण पाठ एक 'भाषा' पढ़ें व इसके आधार पर मातृभाषा के महत्व पर अनुच्छेद लिखें। (80 से 100 शब्दों में)
- 2). फसलों से संबंधित त्योहारों की सूची बनाकर लिखिए।
- 3). किसी पत्रिका से अपनी मनपसंद 3 कहानियां पढ़कर उनका सार अपने शब्दों में लिखने का प्रयास करें।
- 4). अपनी पाठ्य पुस्तक के पढ़ाए गए सभी पाठों में पूछे गए प्रश्नों के उत्तर याद करिए।
- 5). यदि आपके घर के किसी स्थान पर किसी पक्षी ने अपने आवास बनाएँ हैं और किसी कारणवश आपको अपना घर बदलना पड़ रहा है तो आप उस पक्षी के लिए किस तरह के प्रबंध करना आवश्यक समझेंगे, लिखिए।
- 6). हिमालय विषय पर दो स्वरचित कविताएं लिखिए।
- 7). जल की उपयोगिता से संबंधित चित्र बनाकर कोई पांच नारे लिखिए।
- 8). कठपुतली का चित्र बनाकर उसके विचारों को व्यक्त करते हुए कोई कहानी लिखिए।
- 9). निर्देशानुसार कीजिए--
 - 1). पर्यायवाची (1 से 15) करिए।
 - 2). विलोम (1 से 15) करें।
 - 3). श्रुतिसमभिन्नार्थक (1 से 10) करें।
 - 4). अनेक शब्दों के लिए एक शब्द (1 से 15) करें।
 - 5). अनेकार्थक शब्द (1 से 15) करें।
 - 6). (1 से 20) मुहावरों का अर्थ लिखकर उनका वाक्य में प्रयोग करें।
 - 7). (1 से 10) लोकोक्तियों का अर्थ लिखकर उनका वाक्य में प्रयोग करें।

- * प्रश्न 9 व्याकरण कार्य को याद भी करना है।
- * कक्षा में अब तक कराए गए पूर्ण कार्य का पुनः लिखकर अभ्यास करें।
- * उपर्युक्त दिया गया सारा कार्य ग्रीष्मावकाश की उत्तर पुस्तिका में करिए।

SUBJECT - SOCIAL SCIENCE

1. Make your own Manuscript

Take leaves and quill pen for writing the manuscript. Also make a cover page of your manuscript and use a ribbon for tying it up.

2. Show different types of government like monarchy, democracy, and dictatorship on the outline map of the world.

3. Case Study: The River Ganga

- In what ways has industrialization in India affected the Ganga River?
- How does water pollution affect the health and daily lives of people, aquatic lives etc.
- GAP (Ganga Action Plan) by 2010
- Mark / Locate River Ganga on India political map.
- In what ways lockdown affected Ganga.

4. Revise all chapter done till now and learn question answer.

SUBJECT - MATHS

1. Fun maths: Word search

N	A	T	U	R	A	L	B	Q	R	S
P	T	R	I	A	N	G	U	L	A	R
P	R	E	D	E	C	E	S	S	O	R
L	M	N	O	T	R	A	B	C	E	D
S	U	C	C	E	S	S	O	R	G	F
H	L	P	T	X	S	C	I	J	K	L
I	M	Q	U	Y	Q	D	D	M	N	O
E	V	E	N	Z	U	E	I	P	O	Q
J	N	R	V	A	A	F	G	R	D	S
K	O	S	W	B	R	G	I	T	D	U
W	H	O	L	E	E	H	TT	V	X	Y

- I am the number which comes before a given number.
b) I am the number which comes after a given number.
c) I am not even.
d) I am not old.
e) Zero is included in me.
f) I can only take values from 0 to 9.
g) I am a number required to complete a triangle.
h) I am also called a counting number.
i) I am a number multiplied by itself.
(Copy the question and solve this on a sheet)

2. Activity : In the square market there are five shopkeepers A B C D E. If Shopkeeper A sells his $\frac{2}{3}$ of product in a day, B sells $\frac{3}{7}$ of the product, C sells $\frac{4}{5}$ of products in a day, D sells $\frac{5}{6}$ of product in a day and E sells $\frac{7}{8}$ of products in a day, who sells more product in a day? Cut 5 equal circle and represent each fraction on the circles and find the largest fraction and the smallest fraction.

3. Solve examples of Chapter 2 in HHW copy.

4. Collect and write information about 2 mathematicians (word limit 50)

SUBJECT – SCIENCE

- 1 Read chapter -5, 6,7 and 8 from your science book and frame 10 questions each from these chapters. Do not copy the regular questions from anywhere and make them using your own critical and analytical thinking. These questions will be summarised to be done in the class later when school reopens.**
- 2 Explore the following links and learn the methods of drawing science diagrams methodically.**
- 3 Prepare the following models as per roll number. The links are reference only. You all are completely free to use your own creativity for any kind of modification based on the availability of materials around you and your innovative skills.**

For Roll no. 1-5

DIY PH METER:- Take some turmeric and make a paste. Take a small piece of cloth. Make few spots of turmeric paste on the cloth. Now you can use this cloth for testing various materials to check whether those are acidic or basic in nature. Bases will turn the turmeric red, whereas it remains yellow in acids.

For Roll no. 6-10

Follow the link given below to learn making of Rain Gauge. You can make it using other similar methods too. Use it when it rains and compare your reading with that of your classmates. This way you will get to know that different localities may experience different amount of rain.

<https://youtu.be/QOzdcM-YZ2U>

For Roll no. 11-15

DIY STETHOSCOPE:- Follow the link given below to learn making of Stethoscope, use it to show that the pulse rate is same as the heart rate.

<https://youtu.be/jDYzHe85dl0>

<https://youtu.be/jDYzHe85dl0>

For Roll no. 16-20

Follow the link given below to learn making of Kidney model.

https://youtu.be/Ba3Bj_Rrhr0

For Roll no. 21-25

Follow the links given below to learn making of home made Thermometer and use it to find the temperature of different substances.

<https://youtu.be/w1h3y4oSsnk>

For Roll no. 1-10

Follow the link given below to learn the making of Handloom machine and weave your clothe using yarn of your own choice.

<https://youtu.be/npfzY9A-zg0>

Hindi

- सर्वनाम शब्द एतत (यह) के पुल्लिंग , स्त्रीलिंग , नपुंसकलिंग के सातों विभक्तियों में रूप लिखें ।
- सर्वनाम शब्द तत (वह) के पुल्लिंग , स्त्रीलिंग , नपुंसकलिंग के सातों विभक्तियों में रूप लिखें ।
- सर्वनाम शब्द किम (कौन) के पुल्लिंग , स्त्रीलिंग , नपुंसकलिंग के सातों विभक्तियों में रूप लिखें ।
- नारी , जननी , भगिनी , पुत्री ईकारान्त स्त्रीलिंग शब्दों के शब्द रूप लिखें ।
- हस , चल , खेल , खाद , धाव , रक्ष , पूज , कूर्द , पत , भ्रम , लिख , गम (गच्छ) , पठ व क्रीड़ धातुओं के लट लकार (वर्तमानकाल) , लृट लकार (भविष्यतकाल) , लङ्गलकार (भूतकाल) के रूप लिखें । (सभी धातुओं के अलग- अलग)
- मासों (महीनों) के नाम संस्कृत में लिखें ।

SUBJECT – COMPUTER

1. Make file on input and output devices
2. Make file on primary and secondary memory with image and purpose.
3. Revision all topic which covered in class
4. Make list of all available secondary memory with their size and speed.
5. What do you understand by operating system, write uses of operating system in detail.
6. Explain evaluation of computer with diagram and explain advantage and disadvantage of each.
7. Write difference between ram and rom.
8. Make file on 20 browsers and 20 search engine with image.
9. Write about networking in detail.
10. Make model on pan, Lan, Man and Wan network