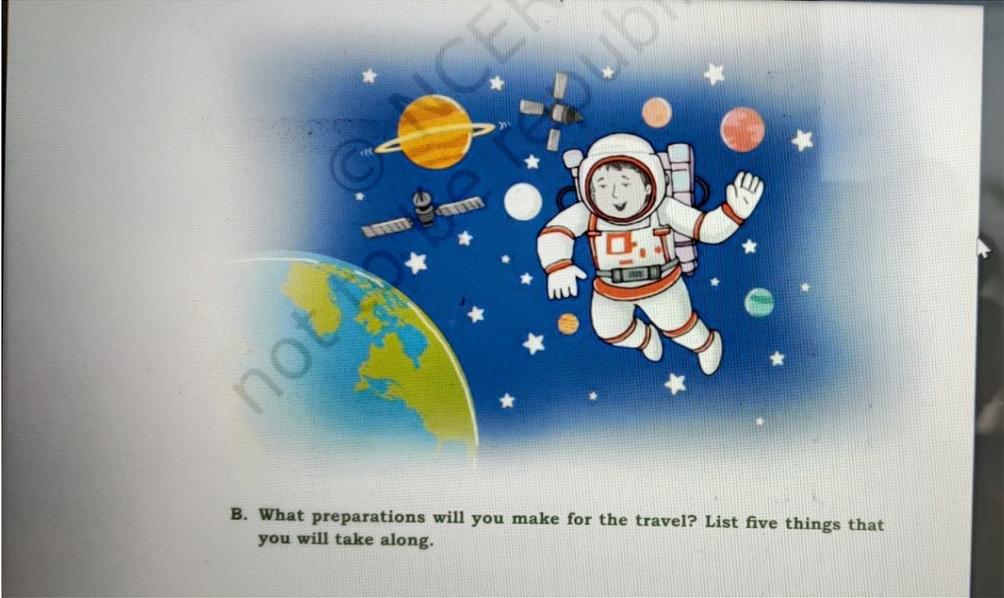




Bloom Public School

Holiday Homework

Class VII 2021-22

Subject	Holiday Homework
English	<p>Picture reading: Look at the picture and speak about it as interestingly as possible. Submit either a video or an audio of not more than 7 minutes. Audio / Video should not exceed more than 6-7 minutes. (Upload in the Google classroom.)</p> <p>Topic: If you were to travel to Space, which planet would you like to visit and why? Critically think and speak about what preparation would you make for the travel, things that would like to take along etc.</p> <p>Taken from : NCERT- Activity book on listening and speaking VI-X- page-45 https://ncert.nic.in/pdf/publication/otherpublications/Interactions.pdf</p>  <p>B. What preparations will you make for the travel? List five things that you will take along.</p>
Hindi	<p>कहानियाँ पढ़िए तथा निम्न में से एक activity कीजिए :</p> <ol style="list-style-type: none">कोई एक कहानी अपनी आवाज़ में रिकॉर्ड करके Google Classroom में पोस्ट ।कहानी कॉमिक के रूप में PPT में प्रस्तुत कीजिए।एक कहानी / वीर गाथा से १० प्रश्नों की Quiz Google Forms में बनाइए। <p>https://ncert.nic.in/pdf/publication/otherpublications/Suno_Khani.pdf https://ncert.nic.in/pdf/publication/otherpublications/Kaho_Kahani.pdf https://ncert.nic.in/pdf/publication/otherpublications/Veer_Gatha.pdf</p>

Sanskrit	<p>संस्कृत के कोई पाँच श्लोक याद करके अपनी आवाज़ में रिकॉर्ड करके Google Classroom में पोस्ट कीजिए।</p> <p> 24 Sanskrit Slokas of daily prayer : https://www.youtube.com/watch?v=9-kfIUv2FvQ</p> <p> Sanskrit Slokas On Vidya With Meaning in Hindi : https://youtu.be/cbJ7vSf5TeY</p>
French	<p>Read L-0,1&2</p> <p>https://www.youtube.com/watch?v=pFM9aC9LBEw</p> <p>Learn any French poem of your choice</p>
Social Science	<p>ACTIVITY1: Diksha Link https://diksha.gov.in/play/collection/do_31304278007829299212204?contentId=do_31280561781690368015418</p> <p>Make a list of all environmental problems faced by the people of your own city/town.</p> <p><u>CURIOSITY QUESTION:</u></p> <p>What brings a sudden change in the environment? (comments to be posted on the padlet link given below) https://padlet.com/rekhakaushik/aowrntp05bkt79sg</p> <p>ANSWER GUIDE:</p> <p>1. Does the environment contain Manmade elements? 2. Do you think all the things that surround us are interdependent to each other?</p> <p>Padlet tutorial link https://www.youtube.com/watch?v=UkBnwPqaljA</p> <p>JUST FOR FUN Health and Physical Education A Teachers' Guide for Class VII</p> <p>link- https://ncert.nic.in/pdf/publication/otherpublications/hehped101.pdf</p> <p>For improving your heart and lungs capacity and increase the exchange of oxygen and carbon dioxide into and out of bloodstream. students can try these yoga exercises from - Health and Physical Education A Teachers' Guide for Class VII pg 90 - 94 Activity 6.16: Kapalabhati (Frontal Brain Cleansing) Activity 6.17: Anuloma-viloma Pranayama (Alternate Nostril Breathing) Activity 6.18: Bhastrika Pranayama</p>
Science	<p>Read Ch Read ch 7 Weather, climate and adaptation of animals https://drive.google.com/file/d/1y5EsHcH8VlIXdE3rzQN3KsZqMHAhBwcS/view</p> <p>Make a booklet on any animal/ bird and the adaptations seen in it. Upload the work on G C.</p>

Maths

Activity 1:

Complete the number grids by following the direction of arrows.

Grid operations:

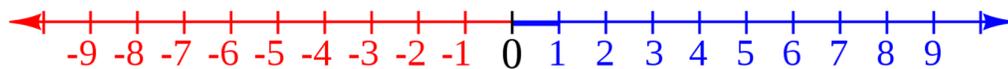
- Row 1: $10 \xrightarrow{+5} \square \xrightarrow{\times 20} \square \xrightarrow{\div (-3)} \square \xrightarrow{+8} \square \xrightarrow{\times 6(-4)} \square \xrightarrow{-1} \square \xrightarrow{\div 3} \square$
- Row 2: $\square \xrightarrow{+13} \square \xrightarrow{\div (-6)} \square \xrightarrow{\times 3} \square \xrightarrow{+2} \square \xrightarrow{-10} \square \xrightarrow{+4} \square \xrightarrow{\div 9} \square$
- Row 3: $\square \xrightarrow{-1} \square \xrightarrow{\div 4} \square \xrightarrow{-9} \square \xrightarrow{+15} \square \xrightarrow{\times 12} \square$
- Row 4: $\square \xrightarrow{\times 2} \square \xrightarrow{-6} \square \xrightarrow{+9} \square \xrightarrow{\div (-4)} \square \xrightarrow{\div 9} \square \xrightarrow{\times 3} \square$
- Row 5: $\square \xrightarrow{+7} \square \xrightarrow{-32} \square \xrightarrow{\div (-3)} \square \xrightarrow{-9} \square \xrightarrow{\div 4} \square$
- Row 6: $\square \xrightarrow{\times 2} \square \xrightarrow{\div (-3)} \square \xrightarrow{-9} \square \xrightarrow{\times (-8)} \square \xrightarrow{\times 100} \square \xrightarrow{+21} \square$

To be done in notebook

LO: Practice the operations performed on Integers

Link: [Unit-1 Integers.pmd \(ncert.nic.in\)](http://Unit-1 Integers.pmd (ncert.nic.in)) - Pg. 25

Activity 2:



Add three integers 5, -3, 7 using the number line.

In the first number line, group the sum of (+5) and (-3) and add the above result of the 1st number line to (+7) in 2nd number line.

Verify **Associative property** using number line.

$(a + b) + c = a + (b + c)$ where $a = -3$, $b = -1$, $c = +8$

To be done in notebook.

LO: Work on number lines to verify integer based property.

Link: [Microsoft Word - 25.09.2020 LO Mapping v6.docx \(cbseacademic.nic.in\)](http://Microsoft Word - 25.09.2020 LO Mapping v6.docx (cbseacademic.nic.in))