



Grade 8 - Session 2020-21
Summer Holiday Homework

Dear Students of Class VIII

It's time for a fun-filled and relaxing summer break. However, during these long scorching summer months, while you enjoy yourselves, you must ensure that you also spend your time meaningfully. Your teachers have worked upon some fun ways of keeping you busy!

The holiday homework has been divided into three parts:

- 1. Academic Project for Assessment:** This project is a part of your Internal Assessment for the first term; therefore, it will be assessed.
- 2. Fun Project in Sports:** This is an additional project that is being given by the P. E. Department. It will help you research and learn more about the sport. This is a non-evaluative project.
- 3. Suggested Activities:** These activities have been suggested by teachers so that you can do some extra work to stay busy. These are non-evaluative activities and are purely suggestive. We have also included some web links to improve your thinking skills. Do visit these sites for some fun-filled activities.

Holiday Homework	Date of submission
<p><u>English</u> A. Group Project on Delhi Delhi is the capital city of India and is considered the heart of the nation. A symbol of the country's rich past and thriving present, Delhi is a city where ancient and modern blend seamlessly together. Home to millions of people, the city takes on unprecedented responsibilities of realizing dreams, bringing people closer and inspiring their thoughts. The beauty and variety that one sees in Delhi is truly unparalleled. During the vacation, find out more about the city we reside in and appreciate it a bit more. In groups of 5-6 students, you will create a Google Slides presentation on the theme assigned to you. The details of the groups and themes assigned will be shared by your English teacher on Google Classroom. Your presentation</p>	Last week of July



should have at least 5 slides. Please be informed that it is a part of your internal assessment for the first term.

The rubric for assessment is given below:

Content (2 marks)	Focus (1)	Visual Appeal (1)	Mechanics (1)
Quality and quantity of information related to the assigned theme	Use of relevant ideas and illustrations/images complementing the text	Use of colour, design, space and appropriate visuals	Use of appropriate grammar and vocabulary

Kindly email it to your English teacher by the last week of July.

B. Revision of Grammar Concepts

Given below is the link to a short quiz on all the grammar topics that you were taught in the months of April and May. Attempt this to find out whether you still remember the concepts!

<https://forms.gle/LVnA1tUD4cavL8XaA>

We should receive your responses by the last week of June.

C. Recommended Reading List

It's truly said, "Reading gives us someplace to go when we have to stay where we are."

While you stay safe at home during the coronavirus pandemic, let books prove to you that they can be your constant companions during these strange and uncertain times. Here is a list of some books you will thoroughly enjoy reading:

1. The Monkey's Paw by WW Jacobs
2. Call of the Wild by Jack London
3. The Curious Incident Of The Dog In The Night Time By Mark Haddon
4. When Hitler Stole Pink Rabbit by Judith Kerr
5. The Maze Runner by James Dashner

Last week of June



<p><u>His/Civ</u> There is so much to see sitting in the comfort of your home! So why wait.....let's go for a holiday to some place in India!</p> <ol style="list-style-type: none">1. Use Google Earth to visit a place in India.2. Write what you loved about the place3. Take a picture (or you could even draw it)of an art form (could be a painting or mural or theatre form) and describe it4. This project is to be done on Google Slides.5. The number of slides should not exceed 5 <p>https://docs.google.com/document/d/1cUWU3b-b4aaAE0CVJCB4ICG9tAmLfS6-6-qTVFNm2I/edit</p>	Last week of July
<p><u>Geography</u> A case study on any ONE country from the continent of Australia. The project should focus on the following aspects of the country chosen by the student</p> <ol style="list-style-type: none">a. Historical background.b. Climate and natural vegetation.c. Administration/ government. <p>INSTRUCTIONS :- Project should be done on A4 SIZE sheet. 9 (10- 12 pages) It should be handwritten with pictures,maps and illustrations.</p>	First week of August.
<p><u>Mathematics</u></p> <p><u>Online Project (Group):</u> Students to collaborate on Google Slides assigned by the teacher to the group on any one topic from the following options:</p> <ol style="list-style-type: none">1. Tessellations2. Magic Squares3. Math in Sports4. Pythagoras Theorem <p>OR</p> <p><u>Offline Project (Individual) - in case there is no access to internet</u> If due to some reasons, a child cannot access the internet to work on Slides, he/she can prepare <i>one of the two given options</i>:</p> <ol style="list-style-type: none">1. <u>Making MATH POSTER (Choose any one topic)</u><ul style="list-style-type: none">• Concept map on any concept done like Kinds of Quadrilaterals or types of polynomials etc.	July 6, 2020



<ul style="list-style-type: none">• Math Around us.• Life of any one Indian mathematician. <p>Math Poster to be made on an A-4 size sheet.</p> <p>2. MATH-INARY The Maths Dictionary- collection of <i>at least 25</i> mathematical terms (with definitions, examples etc) and/or formulas arranged in alphabetical order. It has to be made creatively.</p> <p>Detailed instructions will be posted on Google Classroom. Date of submission: July6, 2020</p> <p>Revise all the concepts done in class and complete all the work in the notebook.</p>	
<p><u>Physics</u></p> <ol style="list-style-type: none">1. Click on this link https://www.youtube.com/watch?v=tkhd-JTMwEM to enlighten yourself on Eye care.2. To recapitulate all concepts of the Chapter – Light, go through the ppt slides that were shown and posted .., solve the exercise (objective questions to be done in the Text book itself) given in the NCERT at the end of the lesson , after revising the lesson well. ONLY the following 5 questions from the NCERT exercise, need to be answered in the Physics Notebook. – Q 1, 11, 12, 13, 15 .3. The chapter “Some Natural Phenomena” is a non assessed topic in Grade 8, that is covered during Term 1. The Smart skills has an activity called "Designing an electroscope" printed. It is an activity that requires easily available materials. Do try out this experiential hands-on activity creating an Electroscope, using some easily available materials with a brief write up on an A4 sheet, under four headings- <p>Materials used, construction, uses of the electroscope, Principle of working.</p> <p>Make good use of the time you get during the holidays to design a neat looking , functional electroscope and keep it ready with the writeup.. Wait until further instructions about when you need to show it...</p>	JULY 15,2020



<p>Do click on any of these links for the guidelines on the procedure for making it.</p> <p>https://youtu.be/2PmWIPjV6n0 https://youtu.be/3qyeOO1guKk http://www.viewpure.com/SzQ2EZ0HPuY?start=0&end=0</p>	
<p><u>Chemistry</u></p> <p>To recapitulate all concepts of the Chapter - Chemical effects of electric current.</p> <p>Complete the reasoning questions in the smart skills.(14.1 & 14.2)</p> <p>Do assignment No. 14.3 in the notebook neatly.</p> <p>Students must watch all the videos shown in the class and the links already pasted in the google classroom and try some of the activities .</p>	10 July 2020
<p><u>Biology</u></p> <ol style="list-style-type: none">1. Video links along with the questions based on them will be posted on the biology google classroom by 22nd May 2020. Students need to watch the videos and complete the assignment in their Biology notebooks.2. NCERT text book questions of chapter Microorganisms:Friend and Foe to be done in the biology notebooks.3. Smart skill assignment of chapter Microorganisms:Friend and Foe which will be shared as a google doc on biology google classroom (with one question assigned to one student of the class) to be completed.	06 July2020



Hindi

ग्रीष्म कालीन गृह कार्य
कक्षा आठ सत्र 2020-21

अभी तक पढ़े सभी पाठों से संबंधित हिंदी स्मार्ट स्किल्स की पीडीऍफ़ सकेड फाइल आप सभी के लिए गृह कार्य के रूप में भेजी जा रही है .
प्रश्नों के उत्तर स्मार्ट स्किल्स से देखकर अपनी नोट बुक में लिखिए .

अभी तक पढ़े सभी पाठ---

अकबरी लोटा पृष्ठ संख्या 10

क्या निराश हुआ जाए पृष्ठ संख्या 22

कबीर के साखियाँ पृष्ठ संख्या 37

दीवानों के हस्ती पृष्ठ संख्या 58

व्याकरण संबंधित कार्य --

वर्ण- विचार पृष्ठ संख्या 14

दो अपठित गद्यांश पृष्ठ संख्या 72 -73

French

VIVE LES JEUNES III

Revision of concepts done in Class 7 : Les articles contractés/partitifs
/adjectifs possessifs / démonstratifs.

1.Exercises to be done in Notebooks :

1.Leçon 1 Page 13,14,15.

2.Revision of Passé Composé _ Exercises on Page 67, 68,69,70,71.

2.Exercise to be done in the Smartskills :

1.Assignment 1,

2. Page 11 ,12 In the Smartskills

Suggested Reading and Listening

https://www.youtube.com/results?search_query=french+stories+with+lyrics



Spanish

Make a PPT on El tiempo libre. Mention the activities you prefer to do in the free time and why. Use the verbs Gustar, detestar y encantar. PPT should not be more than 10 slides. Paste pictures to make it look innovative.

German

Smart Skill - Assignment 1 on page 5 in your German smart skill.

Project work = Create a five panel comic strip on an A4 sized sheet on the topic "Beim Arzt" (At the doctor's clinic). Think of any comic incident that might happen with you at the doctor's clinic. The depiction must be done in a humorous manner. Content has to be only in GERMAN.

This project will be assessed. Rubrics for assessment are as follows:

idea/ content - 4
Creativity- 3
Artistic skill- 3
Total Marks = 10

Viel Spass beim Lernen!

Sanskrit

1. पाठ 1 पर आधारित अपने विद्यालय के चित्रों द्वारा अपने विद्यालय पर संस्कृत में एक अनुच्छेद लिखना। छात्र groups में इस विषय पर गूगल slides बना कर गूगल classroom में पोस्ट करेंगे। प्रत्येक समूह 3-5 slides बना सकता है।
2. नोटबुक में शब्द रूप - बालक, लता, फल, अस्मद्, युष्मद्
3. धातु रूप - लट्, लृट्, लङ्, लोट् लकार - गम्, भू, स्था, पा, दा, अस् एवं कृ

Art

Lots of freehand drawing and sketching of everyday objects, human figures and natural surroundings of plants and landscape in Pencils and colours of your choice.



<u>Chess</u> Create a profile on chess.com. Play atleast 3 games per day. In the puzzle section, solve atleast 5 puzzles a day. Mark your rating in your diary on a weekly basis.		
<u>PE/Yoga</u> Fun Project in Sports 8 th grade This fun filled summer the PE Department would like the students of Middle School to use their research skills and creative capabilities to get to know a little more about the games that they love to watch and play. Each student is required to present his/ her findings in any one of the following ways: <ul style="list-style-type: none">● Poster● Collage● Pamphlet● Sports Magazine The projects prepared by the students shall be displayed on the Class Notice Boards or the Notice Boards on the Corridors of the Annexe Block and assessed housewise.		30 July2020
Classes	Sport to Research on and present	Suggested information in the project
8 A, B	Cricket	1. Fundamental skills 2. Terminologies used in the game 3. Strategies adopted by players 4. Important tournaments and players
8 C, D	Football	
E,F,G	Paralympics	
<u>Theatre</u> Here is a list of activities to do for the summer vacation to develop necessary skills required in performing arts. 1 Make a Mask of your choice. Here are some tutorials to help you make masks from materials easily available at home Mask https://www.youtube.com/watch?v=QWUX2oiddGM		



Paper Mask

<https://www.youtube.com/watch?v=tR9I6pE09Qc>

Origami Mask

<https://www.youtube.com/watch?v=wgbiMCx2osE>

Watch a student production where masks are used in a play.

<https://www.youtube.com/watch?v=MMoNJmehQyE>

<https://www.youtube.com/watch?v=349CvOdX5B4>

2 Try your hands at makeup and jewellery design necessary for character design in Theatre

<https://www.youtube.com/watch?v=0no7JKSegDE>

<https://www.youtube.com/watch?v=GePF5RDdvY0>

3 Watch these mime performances that use mask and makeup as part of the act and try to imitate at home.

<https://www.youtube.com/watch?v=349CvOdX5B4>

<https://www.youtube.com/watch?v=jLuHJ6svbUo>

https://www.youtube.com/watch?v=x0v0zwV7_Xg

<https://www.youtube.com/watch?v=Xp1oE4WvPuA>

4 Watch these plays by Globe Theatre to understand Shakespeare and his plays.

Shakespeare Globe is streaming six of it's plays for FREE on YOUTUBE during Lockdown.

Six plays will be available from 6 April onwards as follows-

Hamlet (6 April 7 PM - 19 April)

Romeo & Juliet (20 April onwards)

A Midsummer Nights dream (4 May onwards)

The two noble kinsmen (18 May onwards)

The winters tale (1 June onwards)

TheMerryWivesofWindsor (15 june onwards)

<https://www.shakespearesglobe.com/watch/>