



Grade VII - Session: 2024-25
Summer Holiday Homework

Dear Students of Class VII

It's time for a fun-filled and relaxing summer break. However, 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!

Stay safe and healthy.

Wish you all a very happy holiday!

Subject Details	Holiday Homework	Date of submission if any
ENGLISH	<p>A. Suggested Reading List:</p> <ol style="list-style-type: none">1. Serpent's Revenge, The: Unusual Tales from the Mahabharata- Sudha Murthy2. THE TIGER, THE BEAR AND THE BATTLE FOR MAHOVANN-Akshay Manwani3. THE GIRL WHO DRANK THE MOON-Kelly Barnhill4. How the Earth Got Its Beauty- Sudha Murthy5. White Bird by R J Palacio6. The Promise of a Pencil- Adam Braun7. Fish in a Tree by Lynda Mulally Hunt8. Greek Gods, Monsters and Heroes: Read and Colour by DEVDUTT PATTANAIK9. Wonder- R J Palacio10. Totto- Chan , The Little Girl at the Window by Tetsuko Kuroyanagi <p>B.. Identify your favourite character from one of the books in the list given above and write an interesting character sketch in 80-100 words. Please make a colourful drawing of the same character. The character sketch and the drawing need to be done in the Grammar Notebook.</p> <p>Have a very exciting holiday !</p> <p>AE</p> <p>A. READING TIME!</p> <p>Read at least one book from the given list. The pdf of each book is given below.</p>	July 8, 2024



	<ol style="list-style-type: none">1. A Christmas Carol- Charles Dickens https://drive.google.com/open?id=1S14H_BXfEYYsUEuWw8VrTCoAd6aY8hbI2. The Blue Umbrella - Ruskin Bond https://drive.google.com/open?id=1B-xj8D_cVFqX0du_15KkkmYUCswN5XlZ3. Grandma's Bag of Stories by Sudha Murty https://www.ssgopalganj.in/online/E-Books/CLASS%20VI/Grandma's%20Bag%20of%20Stories%20by%20Sudha%20Murthy.pdf4. How I Taught My Grandmother to read https://afgjlibrary.wordpress.com/wp-content/uploads/2020/07/how-i-taught-my-grandmother-to-read-and-other-stories-pdfdrive.com-1.pdf <p>B.. Identify your favourite character from one of the books in the list given above and write an interesting character sketch in 80-100 words. Please make a colourful drawing of the same character. The character sketch and the drawing need to be done in the Grammar Notebook.</p>	
MATHEMATICS	<ul style="list-style-type: none">● Revision worksheet on the topics Integers and Lines and Angles will be posted on Google classroom by 22nd May 2024.● Fun activity using construction of angles will be posted on Google classroom by 22nd May 2024. Do this work on A4 size sheets and put them in a folder.● Following are suggestive activities to keep you busy, no submission expected. Choose any of these and have fun!<ul style="list-style-type: none">➤ Reading Time https://mathigon.org/course/exploding-dots/infinity Spend some time reading about the numbers and prepare a summary on a slide/sheet for what you have understood. You can present it in the class and share it with your friends.➤ Application of Mathematics https://mathigon.org/applications	



	<p>Read and explore one application of Mathematics. Prepare a slide or a handout on an A4 sheet to share: (i) What is it? (ii) Which Mathematical concept is being used? (iii) How does it work?</p> <p>➤ Create your own art piece using Tangram Cut out the pieces of Tangram from a coloured square sheet of paper and create some art piece on an A4 size sheet. Try your hand online and take ideas from the linked activity.</p>															
Phy/Chem	<p style="text-align: center;">Wastewater management</p> <ul style="list-style-type: none"> ● Each student will have to do the research on the given topic as per their roll number. ● Write the information on A4 size sheets- providing information in bullet points, flowchart, along with pictures. ● The information written must not exceed 2-3 sheets. ● Students must mention their name, class and roll number on the sheets. <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 20%;">Roll No.</th> <th>Topic</th> </tr> </thead> <tbody> <tr> <td>1,7,13,19,2 5,31</td> <td>What is sewage? Different types of waste and their sources.</td> </tr> <tr> <td>2,8,14,20,2 6,32</td> <td>Different parts of the wastewater treatment plant and the function/role of each part in wastewater treatment.</td> </tr> <tr> <td>3,9,15,21,2 7</td> <td>Alternate method of sewage disposal and its necessity.</td> </tr> <tr> <td>4,10,16,22, 28</td> <td>Better housekeeping practices to minimise or eliminate waste and pollutants at their source.</td> </tr> <tr> <td>5,11,17,23, 29</td> <td>Traditional methods of (rain)water harvesting, equipment used.</td> </tr> <tr> <td>6,12,18,24, 30</td> <td>Role of NGOs and current government action plans to tackle the problems of water scarcity.</td> </tr> </tbody> </table> <p style="margin-top: 10px;">Rubric for assessment: 5 marks</p>	Roll No.	Topic	1,7,13,19,2 5,31	What is sewage? Different types of waste and their sources.	2,8,14,20,2 6,32	Different parts of the wastewater treatment plant and the function/role of each part in wastewater treatment.	3,9,15,21,2 7	Alternate method of sewage disposal and its necessity.	4,10,16,22, 28	Better housekeeping practices to minimise or eliminate waste and pollutants at their source.	5,11,17,23, 29	Traditional methods of (rain)water harvesting, equipment used.	6,12,18,24, 30	Role of NGOs and current government action plans to tackle the problems of water scarcity.	
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BIOLOGY	<p>Project Work on Chapter : Forests: Our lifeline</p> <ul style="list-style-type: none">● It is a <u>group project</u>.● Each group is required to prepare a presentation on any one plant having medicinal properties and mention the part of the plant it is extracted from.● Students will research on their chosen topic and insert the material on the slides shared with them by their Biology teacher. The work can be presented in the form of text, images, statistical data etc. on the slides. Online tools like Canva or Adobe can also be used for the same.● The google slide presentation will be shared with the students on their Biology GC. In the presentation group will be allocated one slide per group member to present their work. Students are supposed to work only on the slides on which their names have been mentioned● For the case study, students need to write about:<ol style="list-style-type: none">1. "Why this PLANT?" on the first slide.2. "Main body" of the case study (not more than 4-5 points) on the second slide which should include the background research work; historical and current scientific research.3. On the third slide mention "The form in which it is taken" and its "Health benefits".4. On the fourth slide mention "The part of the plant consumed" and its "Mode of Action" in the body and5. Make your presentation interesting by including "Images" in the fifth slide.● At the bottom of the fifth slide students need to insert/ paste the link of their online project, after allowing access to all the viewers in settings. This link is required only as a back up during the class presentation.● Students will present their Case Study with the help of the prepared slides in the Biology class in the month of July-August.● The total time for the presentation should not exceed 5 minutes.● The date for the presentation will be given by the Biology teacher.	July- August						



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SOCIAL SCIENCE-	<p>History Learning about-HERITAGE OF DELHI</p> <p>There are three types of heritage sites: cultural, natural and mixed cultural heritage sites. Delhi, the capital of India is a fine case in point. A walk through the city in person or virtually will give you a chronicled account of the kings and queens of the bygone era.</p> <p>Material required: i Take an A3 Sheet / half chart paper OR ii. Students can compile their work Google slides along with Google drawings to create the drawing of the monument.</p> <p>REFER TO SMARTSKILL FOR MORE DETAILS</p> <p>Rubric for assessment: 10 marks</p> <table border="1"><tr><td>Content</td><td>2.5</td></tr><tr><td>Attractiveness and Organisation</td><td>2.5</td></tr><tr><td>Illustrations / pictures and creativity</td><td>2.5</td></tr><tr><td>Timely Submission</td><td>2.5</td></tr></table>	Content	2.5	Attractiveness and Organisation	2.5	Illustrations / pictures and creativity	2.5	Timely Submission	2.5	July 16th		
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HINDI-	<p>सभी विद्यार्थी गर्मी की छुट्टियों में नीचे दिए गए लिंक से ज्ञानवर्धक एवं मनोरंजक कहानियाँ पढ़कर अपनी मनपसंद किसी एक कहानी का पोस्टर तैयार करेंगे तथा उस कहानी के अपने प्रिय पात्र का संक्षिप्त परिचय देते हुए लिखेंगे कि उस पात्र की कौन-सी बात उनके मन को छू गई।</p>	जमा करने की अंतिम तिथि 08/07/2024										



	<p>https://www.hindisahityadarpan.in/search/label/%E0%A4%AA%E0%A4%82%E0%A4%9A%E0%A4%A4%E0%A4%82%E0%A4%A4%E0%A5%8D%E0%A4%B0</p> <p>https://www.hindisahityadarpan.in/search/label/%E0%A4%AE%E0%A4%B9%E0%A4%BE%E0%A4%AD%E0%A4%BE%E0%A4%B0%E0%A4%A4%20%E0%A4%95%E0%A5%80%20%E0%A4%95%E0%A4%A5%E0%A4%BE%E0%A4%8F%E0%A4%81</p> <p>https://www.hindisahityadarpan.in/search/label/%E0%A4%AE%E0%A5%81%E0%A4%82%E0%A4%B6%E0%A5%80%20%E0%A4%AA%E0%A5%8D%E0%A4%B0%E0%A5%87%E0%A4%AE%E0%A4%9A%E0%A4%82%E0%A4%A6%E0%A5%8D%E0%A4%B0</p> <p>https://www.hindisahityadarpan.in/search/label/%E0%A4%B0%E0%A4%AC%E0%A5%80%E0%A4%A8%E0%A5%8D%E0%A4%A6%E0%A5%8D%E0%A4%B0%E0%A4%A8%E0%A4%BE%E0%A4%A5%20%E0%A4%9F%E0%A5%88%E0%A4%97%E0%A5%8B%E0%A4%B0</p>	
FRENCH	<p>1. La culture d'un pays francophone.</p> <p>2. Décrivez vos passe-temps en utilisant le verbe « j'aime » et des images.</p> <p>The details will be discussed in the class and posted on the GC.</p>	
GERMAN	<ul style="list-style-type: none">● Speisekarte gestalten! (Designing a Menu for an Indo-German Café) Details have been shared in the GC.● Please revise Lektion 1 and 2 thoroughly.	
SPANISH	<p>1. La cultura de un país hispanohablante.</p> <p>2. Describir tus pasatiempos usando el verbo 'gustar' y imágenes.</p> <p>The details will be discussed in the class and posted on the GC.</p>	
SANSKRIT	<p>संस्कृत Pictionary (अस्माकं कुटुम्बः) छात्र अपनी संस्कृत नोटबुक में अपने परिवार के सदस्यों के चित्र लगाकर उनके नाम एवं संस्कृत भाषा में अपने साथ उनका संबंध लिखेंगे जैसे - जनकः/पिता, अम्बा/माता, अनुजः, अग्रजः, पितृव्य, पितामह, मातामह, पितामही, मातामही मातुलः इत्यादि। यह प्रतियोगिता नहीं है। मूल्यांकन का आधार निम्नलिखित होगा -</p> <p>1. प्रासंगिकता/अनुसंधान - 1 अंक</p>	



	<p>2. सज्जा - 1 अंक 3. निर्धारित समय सीमा का पालन - 1 अंक 4. समग्र प्रभाव - 2 अंक</p>											
CHESSE	<p>Make an account on www.lichess.org Solve atleast 10 puzzles everyday. Participate in atleast one online tournament. Try to achieve 1700+ rating by the end of June.</p>	-										
YOGA/PE	<p>Fun Project in Sports 7th 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:</p> <ul style="list-style-type: none"> ● Poster ● Collage ● Pamphlet ● Sports Magazine <p>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 from 3rd July onwards and assessed housewise.</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 15%;">Classes</th> <th style="width: 25%;">Sport to Research on and present</th> <th style="width: 60%;">Suggested information in the project</th> </tr> </thead> <tbody> <tr> <td>7 A, B, C, D</td> <td>Cricket Badminton</td> <td rowspan="3" style="vertical-align: top;"> <ol style="list-style-type: none"> 1. Fundamental skills 2. Terminology used in the game - for eg in basketball - throwing, dribbling in athletics - different kinds of starting positions 3. Strategies adopted by players 4. Importance tournaments and players </td> </tr> <tr> <td>6 D, E,</td> <td>Table Tennis</td> </tr> <tr> <td>E, G</td> <td>Lawn Tennis</td> </tr> </tbody> </table>	Classes	Sport to Research on and present	Suggested information in the project	7 A, B, C, D	Cricket Badminton	<ol style="list-style-type: none"> 1. Fundamental skills 2. Terminology used in the game - for eg in basketball - throwing, dribbling in athletics - different kinds of starting positions 3. Strategies adopted by players 4. Importance tournaments and players 	6 D, E,	Table Tennis	E, G	Lawn Tennis	-
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ART	<p>The best education I have ever received was through TRAVEL. Create your own travel adventure through lots of drawings and sketches of places you have travelled.</p>											



THEATRE	Well, put away your screens, keep them as far as you can, sit with your parents, your family, ask them about their favourite thing to do, try and do that with them! Ask them what did they do when they were in grade 7 for summer vacation, try doing that with them.	-
GUITAR	Learn and identify the differences among shapes and sound Sound of following pluck instruments: 1. Guitar 2. Rabab 3. Mandolin 4. Sarod 5. Harp Write 3 lines description of each of them. Enjoy.	-
JAZZ	Read about Gene Kelly's life and watch the movie "Singing in the rain" Watch the movie "West side story" and remember a dance step you like the most.	-
INDIAN DANCE	Attend any classical /folk and western Dance Concert. Create your own steps (movements) on any instrumental music of your choice.	-
WORK EDUCATION	1)Button Embroidery Discover unique and creative way to stitch buttons and make interesting patterns 2) Healthy cooking without fire recipes Give your Cooking stoves a rest and try delicious Cooking without Fire recipes .	