

Class	Week 3	Date
Subject	Homework Project	Instructions
English	<p>Topic: Educational Trip Brochure</p> <p>Consider a person who has not visited the place where you went for an educational trip. You want to share your experience with him/her and all the fun you had there. Also, you're being paid for the advertisement of that place. So now, make a trip brochure for the place you visited. The brochure must be of 3 folds. The division is as follows:</p> <p>Title Page: On the title page, the name of the place you visited must be written.</p> <p>Page 1: On page 1, write the location of the place, the purpose of the trip and what did you learn from this trip.</p> <p>Page 2: On page 2, write about the activities you have done there and the sections you have visited from that place.</p> <p>Page 3: On page 3, search for 3 fun facts on the internet about that place and write them. And also mention the most enjoyable moment you had there.</p> <p>End page: At the back of the brochure, mention your name, class, section and admission number.</p>	<ol style="list-style-type: none"> 1. Use colorful A4 sheets for this project. 2. Make sure to write exact events that are being asked on each page. 3. You can use any kind of writing for this project. 4. Use any kind of colors (pencil colors, markers, glitters, water colors, etc.) 5. Draw neat drawings to enhance your brochure presentation. 6. The given link can help you out to make the brochure: <p>https://youtu.be/wPs6TBsF9eA?si=1BPuM6m8c1OA2BX</p>
Urdu	<p>عنوان: متناسب الفاظ اور متنازع الفاظ</p> <p>سرگرمی 1: ویدیو کو دیکھنے کے بعد کم از کم کوئی سے 15 الفاظ کو زبانی لکھیں اور ان کو جملوں میں استعمال کرتے ہوئے ان کے معانی واضح کریں۔</p> <p>متنازع الفاظ</p> <p>سرگرمی 2:</p> <p>جدول بنائ کر کوئی سے دس اپنی پسند کے الفاظ لکھیں اور ہر لفظ کے کم از کم سات سات گروہی الفاظ خوش خلط کیجیے۔</p> <p>سرگرمی 3:</p> <p>ذیل کی خالی جگہوں میں مناسب لفظ لکھ کر متناسب لفظ کا فرق واضح کیجیے۔</p> <p>1- اخسas سے لوگ کسی کے دل کا درد کیا جائیں کہ ان پر کیا کچھ غم کے پہاڑ ٹوٹے ہیں۔</p>	<p>متناسب الفاظ</p> <p>https://www.youtube.com/watch?v=RNpYTE06tFQ&t=157s</p> <p>متنازع الفاظ</p> <p>https://www.youtube.com/watch?v=O4WOBdePVLk&t=11s</p>

	<p>(آری، عاری)</p> <p>2- میر تھی میر ایک شعر میں کہتے ہیں: میر ادل اس قدر دکھی ہے کہ کتنے ہی دردو غم اور جمع کیے تو میر ادل بن۔ (الم، علم)</p> <p>3- قسم پر اپنے اسناد کی نصیحت کا فوری ہوا اور اس نے آسناد نقل سے توبہ کر لی۔ (عصر، اثر)</p> <p>4- ہندوستان اور پاکستان میں آم کے اچار، مرہ جات اور میٹھی چنی کا استعمال ہے۔ (آم، عام)</p> <p>5- انسانی زندگی میں حالات ایک جیسے نہیں رہتے، زمانے کی اوپر چیز سے انسان متاثر ہو کر رہتا ہے۔ (صدرا، سدا)</p>	
Mathematics	<p>TOPIC: HCF AND LCM</p> <p>QUESTIONS 1</p> <p>1: Ravi goes to karate class every 3 days and swimming class every 5 days. If he did both today, after how many days will he do both again? → (LCM of 3 and 5)</p> <p>2: Sarah brushes her cat every 12 days and her dog every 18 days. After how many days will she brush both pets on the same day again? → (LCM of 12 and 18)</p> <p>3: Emma jogs for 30 minutes and then skips rope for 45 minutes. What is the greatest number of minutes she can divide both activities into equal parts with no time left over? → (HCF of 30 and 45)</p> <p>4: Two clocks chime together. One chimes every 20 minutes, and the other every 30 minutes. In how many minutes will they chime together again? → (LCM of 20 and 30)</p> <p>5: Ali and Samir clean their rooms every 10 and 15 days. If both cleaned today, when is the next time they will clean on the same day</p>	

again?

→ (LCM of 10 and 15)

6: Mia and Lily are preparing fruit baskets. Mia has 36 apples and Lily has 48 oranges. They want to divide all fruits into equal groups with no fruit left. What is the largest number of groups they can make?

→ (HCF of 36 and 48)

7: Sohan does yoga every 8 days and cycling every 6 days. After how many days will he do both on the same day again?

→ (LCM of 6 and 8)

8: A bell rings every 40 minutes, another every 60 minutes. If both ring at 8:00 a.m., when will they ring together again?

→ (LCM of 40 and 60)

9: John has 50 red beads and 75 blue beads. He wants to make necklaces using equal numbers of each color. What is the highest number of necklaces he can make with no beads left?

→ (HCF of 50 and 75)

10: Two school buses arrive at the school every 18 and 24 minutes. If they both arrive at 9:00 a.m., when is the next time they will arrive together again?

→ (LCM of 18 and 24)

QUESTION 2

TRUE / FALSE

1: If Tina skips rope every 6 days and goes cycling every 8 days, she will do both on the same day again after 48 days.

→ True / False

2: The HCF of 20 and 30 is 10, so both numbers can be split into parts of 10.

→ True / False

3: A bell that rings every 10 minutes and another every 25 minutes will ring together every 250 minutes.

→ True / False

4: If Ali and Sara go jogging every 4 and 6 days, they will jog together again in 12 days.

→ True / False

5: The LCM of 9 and 12 is 36, which means both will repeat after 36 days.

→ True / False

6: You can divide 36 chocolates and 48 candies into equal gift bags with no leftover.
→ True / False

7: The HCF of 14 and 28 is 7, which is the highest number that can evenly divide both.
→ True / False

8: If Maya brushes her dog every 3 days and cat every 4 days, she will brush both again after 7 days.

→ True / False

9: The LCM of 5 and 10 is 50.

→ True / False

10: If two tasks happen every 15 and 20 days, they will both happen together again after 60 days.

→ True / False

QUESTION 3

Project Title: "My Weekly Routine with HCF & LCM"

❖ Objective:

To apply HCF and LCM concepts to real-life situations through your weekly activities like exercise, chores, hobbies, etc.

□ What to Do:

1. Create a Weekly Routine Chart

- Make a table or draw a chart of at least 3 activities you do regularly (e.g., play football every 3 days, read a book every 6 days, water plants every 4 days).

2. Find LCM:

- Choose 2 activities and calculate when both happen on the same day again using LCM.

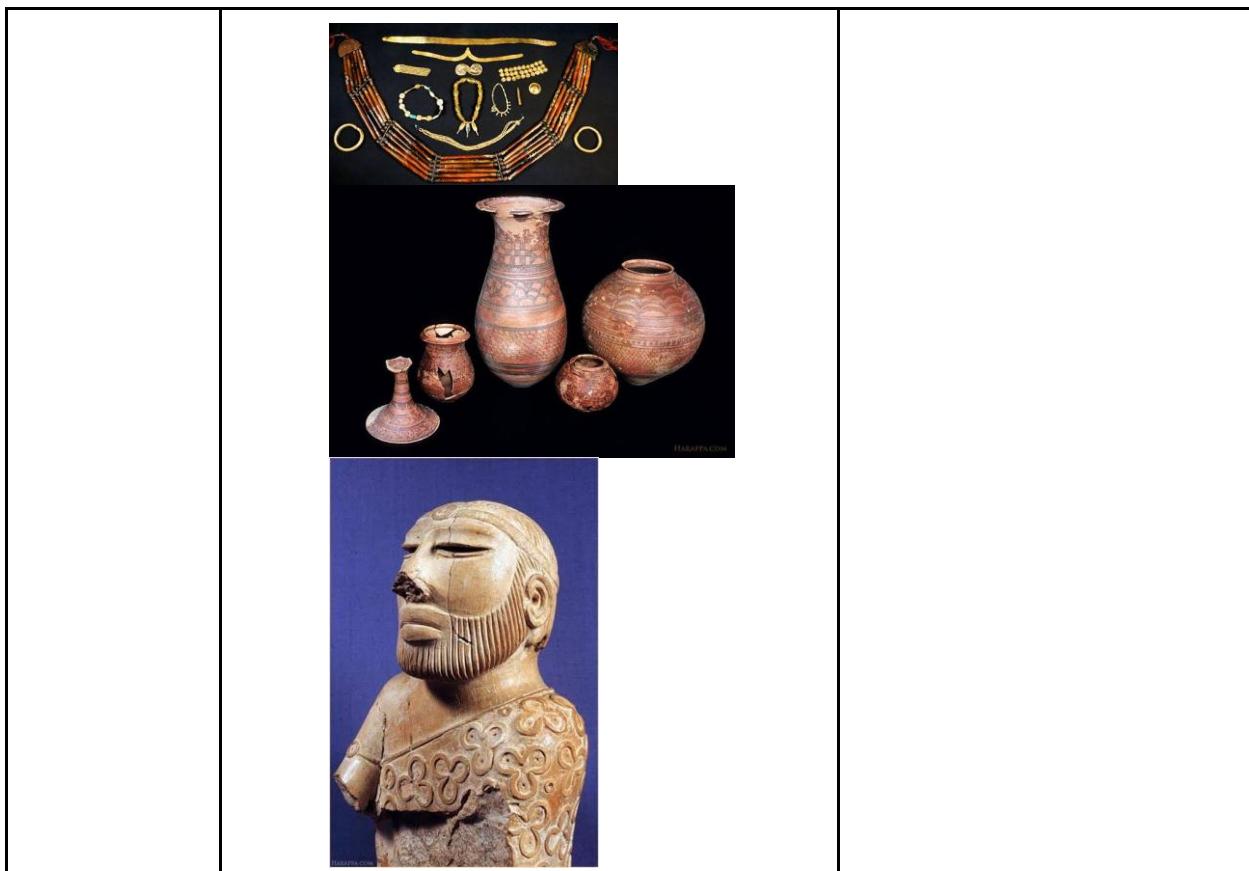
3. Find HCF:

- Think of a situation like sharing candies or toys equally with a friend (e.g., 24 candies and 36 toys) and find the maximum number of equal groups using HCF.

4. Draw & Decorate:

	<ul style="list-style-type: none"> ○ Use colors, stickers, or pictures to show your routine and calculations. ○ Write small descriptions under each part (like “Watering plants every 4 days”, etc.). <p> Materials Needed:</p> <ul style="list-style-type: none"> ● A4 or chart paper ● Color pens or pencils ● Ruler ● Optional: magazine cut-outs or printed pictures <p> What to Include in Your Project:</p> <ul style="list-style-type: none"> ● A creative title ● A weekly routine chart ● At least 1 LCM example ● At least 1 HCF example ● Pictures or drawings ● A short reflection: “Why HCF and LCM are useful in real life” <p> BONUS IDEA:</p> <p>Make it into a mini-booklet or a flipbook called “My Life with Numbers!”</p>	
Science	<p>Activity 3: Gravity Drop Experiment</p> <p>Objective: To observe how gravity affects objects of different weights and shapes, and understand the role of air resistance.</p> <p>Materials Needed:</p> <ol style="list-style-type: none"> 1. A feather (or piece of paper) 2. A small stone (or metal ball) 3. A coin 4. Needle <p>Steps:</p> <ol style="list-style-type: none"> 1. Stand on a chair or table. 2. Hold two objects (e.g., feather and stone) at the same height 3. Release both objects at the same time. 4. Observe which hits the ground first. 5. Repeat with different pairs (e.g., coin vs. paper, stone vs. crumpled paper). 	<p>Instructions:</p> <ul style="list-style-type: none"> ● Do this experiment under adult supervision if needed). ● Use assignment sheets/A4 papers to complete the given task.

	<p>Fill the table:</p> <table border="1"> <thead> <tr> <th>Object 1</th><th>Object 2</th><th>Which fell faster?</th><th>why?</th></tr> </thead> <tbody> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> </tbody> </table>	Object 1	Object 2	Which fell faster?	why?													
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Social Studies	<p>EDUCATIONAL TRIP: Task: Create a mini display with labels about any ancient civilization.</p> <ol style="list-style-type: none"> 1. Include printed or drawn pictures of tools, pottery, monuments, etc. 2. Add small handmade artifacts using clay or hard paper. <p>Q. "If Artifacts Could Speak" Creative Writing Project</p> <p>Pick 3–5 museum objects and writing about these artifacts.</p> 																	



Computer Studies	Image Processing: Joy of Science Topic: Digital Science Collage – My Joy of Science <ol style="list-style-type: none"> 1. Filters or highlights 2. Optional decorative elements (stickers, shapes, etc.) 3. Save the image 	Presentation: Take the print of the document/image you have created. Label the sheet with name, class, section, roll number, and topic. Organization: Complete tasks week-wise and arrange them in Computer Subject File. Staple or clip sheets in order before submission.
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Class	Week 4	Date
Subject	Homework Project	Instructions
English	Topic: Verbs Verbs are the action words, which are used to inform the reader about what the noun is performing. Fun Fact: The shortest complete sentence in	1. Take colored printouts for this task 1. 2. Make meaningful sentences. 3. You can take help

English is just one verb: "Go."
Task 1: Look at the pictures and actions performed in them. Write the verbs and make their sentences. An example is done for you as a sample:



1.

Verb	Sentence
Barking	The dog is barking in the park.



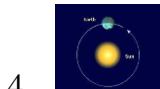
2.

Verb	Sentence



3.

Verb	Sentence



4.

from the "Junior English Book" if you find any difficulty.

4. Complete task 2 on loose sheets (narrow line sheets).
5. Use the school handwriting pattern.
6. Make sure to read the complete story before you copy down the sentences.
7. Keep in mind the word limit for task 3.

Verb	Sentence



5.

Verb	Sentence



6.

Verb	Sentence

Task 2: Read the story “The Remarkable Rocket” on p.40 in the novel ‘The Happy Prince and other stories’. Pick out 15 sentences in which verbs are present. After writing sentences underline the VERBS with different colors.

Task 3: Explain the character of the Remarkable Rocket in your own words (50-60 words only).

Urdu

لنک میں موجود کہانی کو پڑھ کر سوالات کے جوابات دیں۔

تماشا

سعادت حسن منتو

<https://rek.ht/a/0hoz/3>

- 1- کہانی میں کس صورت حال کی اس ظرکشی کی گئی ہے؟
- 2- کیا کچھ ایسی ہی صورت حال گزشتہ دونوں آپ کو بھی درپیش نہیں تھی؟ دونوں صورت حال میں مماثلت اور فرق بتائیں۔
- 3- خالد کے ابا کیوں پریشان تھے؟
- 4- خالد اور اس کے والد کو چھٹی کیوں تھی؟
- 5- طیاروں کے ذریعے گرائی گئی چھٹی پر چیوں پر کیا بیان مرقوم تھا؟
- 6- اگر موجودہ دور میں حکومت کی طرف سے کوئی پیغام بھیجا جائے تو اس کے لیے کون ساطریقہ اختیار کیا جائے گا؟ اور کیوں؟
- 7- کیا آپ نے کبھی خالد کی طرح کسی زخمی کو قریب سے دیکھا ہے؟
- 7- خالد نے خوف سے بھرے ماحول میں کیا ذعاکی؟
- 8- ہنگامی صورت حال میں اسکولوں میں اچانک چھٹیاں ہونے سے کیسے منفی اثرات مرتب ہوتے ہیں؟
- 9- ملکی سطح پر خوف و خراس کی نضال میں ایک چھٹی جماعت کا طالب علم کیسا محسوس کرتا ہے؟ تفصیل بیان کریں۔
- 10- اس کہانی کا مرکزی خیال اپنے الفاظ میں لکھیں۔

Mathematics

TOPIC: BASIC GEOMETRY

QUESTION:1

1. What shape is a stop sign?
 - A) Triangle
 - B) Octagon
 - C) Circle
 - D) Square
2. How many sides does a triangle have?
 - A) 2
 - B) 3
 - C) 4
 - D) 5
3. Which shape can roll like a wheel?
 - A) Square
 - B) Triangle
 - C) Circle
 - D) Rectangle
4. Which shape has 4 sides but all sides are not equal?
 - A) Circle
 - B) Rectangle
 - C) Square
 - D) Triangle

5. What shape do you get when you slice a perfectly round cake?

- Rectangle
- Triangle
- Circle
- Star

QUESTION 2

1: Challenge:

Ask them to look around the room, house, or classroom and match each shape with a real object.

2: If you stack 6 squares on top of each other, what tall shape could you build?

3: What shape is the top of a birthday cake if it's round? Can you name a real object that looks like it?

QUESTION 3

Project: "3D Shape City" – Build a Mini City Using 3D Shapes

Objective: Learn about 3D shapes (cubes, cylinders, cones, etc.) by building a creative model city.

Materials Needed:

- Cardboard tubes (toilet paper or paper towel rolls)
- Small boxes (cereal boxes, shoe boxes)
- Paper cones (made from craft paper)
- Construction paper
- Glue or tape
- Scissors
- Ruler
- Markers or paint
- Labels (optional)

Instructions:

1. Review basic 3D shapes

Start by discussing:

- Cube
- Cuboid (rectangular prism)
- Cylinder
- Cone
- Sphere

2. Build buildings using shapes

	<ul style="list-style-type: none"> ○ Use cubes and cuboids for offices, houses, and skyscrapers ○ Use cylinders for water tanks or towers ○ Use cones for rooftops or tents ○ Use spheres for decorations (e.g., dome tops) <p>3. Assemble the city</p> <p>On a large cardboard base:</p> <ul style="list-style-type: none"> ○ Arrange your buildings creatively ○ Add roads with rectangles ○ Make trees with cylinders + paper circles <p>4. Label each building with its shape (optional)</p> <p>For example: "Library – Cylinder + Cone"</p> <p>5. Give your city a name!</p> <p>Let the kids name their town, like "Sharpeville" or "Geo City."</p> <p> Learning Outcomes:</p> <ul style="list-style-type: none"> ● Recognize and describe 3D shapes ● Understand the relationship between 2D and 3D geometry ● Apply measurement and spatial reasoning ● Practice creativity, planning, and model-building skills 	
Science	<p>When The headline of a news article read: Haze often occurs when smoke and dust particles accumulate in dry air. The haze in the news article was caused by smoke and dust particles from forest fires. It blocked sunlight and caused health problems.</p>	<p>Instructions:</p> <p>Use A4 sheets to complete this task.</p>

	 <p data-bbox="463 692 975 868"> a. Suggest how it caused leafy vegetables to cost more. b. Suggest two advantages of growing plants using hydroponics and geponics. </p>	
Social Studies	<p>TOPIC: ANCIENT INDUS VALLEY CIVILISATION: Create a timeline of ancient civilization.</p> <p>1. Why might the Indus people have avoided building large temples or palaces like other ancient civilizations? What does that imply about their social structure?</p> <p>2. How can the urban planning of the Indus Valley Civilization (e.g., grid layouts, drainage systems) be applied to improve the design of modern cities, especially in developing countries?</p> <p>3. If you were an Indus Valley trader trying to expand your business, how would you adapt your trade strategies to deal with distant civilizations like Mesopotamia?</p> <p>4. Design a tourism plan that balances preservation and public engagement for Indus Valley sites like Mohenjo-Daro or Harappa. What precautions would you take to protect the heritage?</p>	<p>Tourism Development Strategy:</p> <p>How will you attract visitors (e.g., guided tours, virtual reality experiences, exhibitions)?</p> <p>What facilities will you provide (visitor centers, pathways, guides)?</p>
Computer Studies	<p>Topic: Photo Edit Challenge Objective: Learn basic image editing. Instructions for Students:</p> <ol style="list-style-type: none"> 1. Choose a photo 	<p>Presentation: Use A4-sized assignment sheets for all work. Write neatly with a blue pen. Label each sheet</p>

	<p>2. Apply the following: 3. Print or submit the final edited image.</p>	<p>with name, class, section, roll number, and topic. Organization: Complete tasks week-wise and arrange them in Computer Subject File. Staple or clip sheets in order before submission. https://youtu.be/7A7JQ3mFJUY?feature=shared</p>
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Class	Week 5	Date
Subject	Homework Project	Instructions
English	<p>Topic: Creative Writing Description writing is used to tell the readers/viewers what you have observed from the scene. It is used to improve writing and imagination skills.</p> <p>Task 1: Descriptive Writing A picture is given below; students have to describe the scenario of the picture in 100-150 words.</p>  <p>Task 2: Postcard from Vacation</p> <ol style="list-style-type: none"> 1. Make a postcard about any imaginary place you want to visit (it could be beach, mountain, a theme park, 	<ol style="list-style-type: none"> 1. Take help from the given link for Task 1: https://youtu.be/WHowM0E6txU?si=a413a-9Z-ceQQ4i2 2. Do Task 1 on loose sheets. 3. Use the school handwriting pattern. 4. Must follow the word limit. 5. It must be written in present tense. 6. Use colored A4 sheets for Task 2. 7. Take help from the given link for task 2: https://youtu.be/q7KVP1XB6kw?si=5PNmzsUG4tVGGgCW 8. Students can use any kinds of colors (pencil colors, crayons,

	<p>fantasy island of candy, etc.)</p> <p>2. Students need to describe briefly about that place as if they are writing a short letter to their friend or family member.</p> <p>3. Draw the other of the postcard with the image of your fantasy place about which you've written. An example is given for your help:</p> <p>For example:</p> <p>Message Side:</p> <p>Dear Sarah,</p> <p>You wouldn't believe how blue the ocean is here, it sparkles like glass under the sun! The sand is warm and soft, and I found the prettiest seashells. I can smell coconut sunscreen everywhere, and the ice cream here tastes like heaven. At night, the waves hum me to sleep. Wish you were here!</p> <p>Love, Aisha</p> <p>Drawing Side:</p> <p>(A beach with palm trees, dolphins, and an ice cream stand)</p>	<p>markers, glitters, etc.)</p>															
Urdu	<p>عنوان: تشبیہات</p> <p>سرگرمی 1: ویڈیو کو دیکھنے کے بعد کم از کم پندرہ تشبیہات زبانی کاپی پر لکھیں۔</p> <p>سرگرمی 2:</p> <p>ویڈیو میں بتائیں گے سوالات کو کاپی پر حل کریں۔</p> <p>سرگرمی 3:</p> <p>نظم کے درج ذیل مصروف میں جو الفاظ بطور تشبیہ استعمال ہوئے ہیں انھیں خانوں میں لکھیں اور بتائیے کہ شاعر نے تشبیہ کیوں استعمال کی ہے۔</p> <table border="1" data-bbox="414 1474 1008 1826"> <thead> <tr> <th data-bbox="414 1474 633 1543">تشبیہ کی وجہ</th><th data-bbox="633 1474 1008 1543">تشبیہ کے الفاظ</th><th data-bbox="1008 1474 1013 1543">مصروع</th></tr> </thead> <tbody> <tr> <td data-bbox="414 1543 633 1685"></td><td data-bbox="633 1543 1008 1685"></td><td data-bbox="1008 1543 1013 1685">بنے سونے چاندی</td></tr> <tr> <td data-bbox="414 1685 633 1826"></td><td data-bbox="633 1685 1008 1826"></td><td data-bbox="1008 1685 1013 1826">کے پہاڑ</td></tr> <tr> <td data-bbox="414 1826 633 1890"></td><td data-bbox="633 1826 1008 1890"></td><td data-bbox="1008 1826 1013 1890">ہرے بن میں گویا</td></tr> <tr> <td data-bbox="414 1890 633 1911"></td><td data-bbox="633 1890 1008 1911"></td><td data-bbox="1008 1890 1013 1911">لگادی آگ</td></tr> </tbody> </table> <p>سرگرمی 4:</p>	تشبیہ کی وجہ	تشبیہ کے الفاظ	مصروع			بنے سونے چاندی			کے پہاڑ			ہرے بن میں گویا			لگادی آگ	<p>https://www.youtube.com/watch?v=nrknpVxvYDQ</p>
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		لگادی آگ															

	<p>ذیل میں دیئے گئے مصروف کو ایک جملے کی صورت میں لکھیں۔</p> <table border="1" data-bbox="409 255 1013 430"> <tr> <td data-bbox="409 255 719 340"></td><td data-bbox="719 255 1013 340">ہوا میں کھلا ہے عجب لالہ زار</td></tr> <tr> <td data-bbox="409 340 719 430"></td><td data-bbox="719 340 1013 430">سمسری لگائی ہے قدرت نے گوٹ</td></tr> </table>		ہوا میں کھلا ہے عجب لالہ زار		سمسری لگائی ہے قدرت نے گوٹ	
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	سمسری لگائی ہے قدرت نے گوٹ					
Mathematics	<p>TOPIC: PERIMETER AND AREA OF PLANE FIGURES</p> <p>QUESTION 1:</p> <p>1: Rectangle Race!</p> <p>A rectangular park is 10 meters long and 5 meters wide.</p> <p> If you jog around it once, how far do you run? (Find the perimeter)</p> <p>2: Pizza Party! </p> <p>You have a circular pizza with a radius of 7 cm.</p> <p>How much pizza do you have to eat? (Find the area)</p> <p>3: Garden Fence Trouble </p> <p>You have a square garden with a side length of 6 meters.</p> <p>How much fencing will you need to go around it? (Find the perimeter)</p> <p>4: Paper Puzzle </p> <p>A piece of paper is 8 cm long and 4 cm wide.</p> <p>What is the area of the paper?</p> <p>5: Triangle Field </p> <p>A triangular plot has sides 6 m, 7 m, and 5 m. What is the perimeter of the triangle?</p> <p>6: Basketball Court </p> <p>A rectangular basketball court is 28 meters long and 15 meters wide.</p> <p>How much area does it cover?</p> <p>7: Circular Garden </p> <p>A circular flower bed has a diameter of 10 meters.</p> <p>What is the perimeter of the bed? (Use $\pi \approx 3.14$)</p> <p>8: Running Track Loop </p>					

	<p>A rectangular running track is 100 meters long and 50 meters wide. How long is one lap around it? 9:Classroom Carpet <input type="checkbox"/></p> <p>A rectangular carpet is 9 feet long and 6 feet wide. What is the area of the carpet? 10:Chocolate Bar <input type="checkbox"/></p> <p>A square chocolate bar is 3 inches on each side. What is its perimeter and area? QUESTION 2: TRUE/FALSE (Explain why it is T or F) 1: The perimeter of a square is equal to four times the length of one side. 2: The area of a rectangle is found by adding its length and width. 3: A triangle with sides 3 cm, 4 cm, and 5 cm has a perimeter of 12 cm. 4: The formula for the area of a circle is $2\pi r$. 5: A rectangle and a square with the same perimeter always have the same area. 6: The area of a square with side 10 cm is 100 cm^2. QUESTION 3 "Design Your Dream Park" Task  Task: Draw a top view (map) of your own mini park on graph paper (or plain paper). Include at least 3 shapes: <ul style="list-style-type: none"> ● One square (e.g., sandbox) ● One rectangle (e.g., basketball court) ● One circle (e.g., fountain)  Instructions: <ol style="list-style-type: none"> 1. Label each shape with its dimensions. 2. Calculate the area and perimeter of each shape 3. Decorate it with trees, benches, or anything you like—be creative! 4. Give your park a name. </p>	
Science	<p>Topic: Human Organ Systems Objective: To help students understand how daily habits affect their organ systems and promote a healthy lifestyle</p>	<p>Instructions:</p> <ol style="list-style-type: none"> 1. Duration: Maintain the diary for 7 days.(one week).

	<p>Example Diary Entry:</p> <p>Day 1 – Monday</p> <ul style="list-style-type: none"> • Habit: Drank 8 glasses of water. • Organ System: Urinary system (Kidneys). • How it helps: Water helps kidneys remove toxins from the blood and prevent kidney stones. <p>Your diary must include:</p> <p>✓ Cover Page (Title: <i>"My Healthy Habits Diary"</i>, Name, Class, Date).</p> <p>✓ Daily Entries (7 Days) Each entry should have:</p> <ul style="list-style-type: none"> • Date & Day (e.g., <i>Day 1 – Monday, 10th June</i>). • Healthy Habit (What you did). • Organ System Affected (e.g., heart, lungs, stomach). • How It Helps (1-2 sentences explaining the benefit). <p>✓ Conclusion – <i>"3 Things I Learned"</i> (e.g., "I learned that exercise makes my heart stronger").</p>	<ol style="list-style-type: none"> 2. Daily Entries: Each day, record the following: <ol style="list-style-type: none"> a. What healthy habit you practiced (e.g., drank 8 glasses of water, ate fruits, exercised). 3. Which organ system it benefits (e.g., kidneys, heart, lungs). 4. How it helps (e.g., "Water helps kidneys filter waste"). 5. Use coloured A4 sheets for each day entry.
Social Studies	<p>Topic: CLIMATIC REGIONS OF THE WORLD.</p> <p>Task1: Watch this video carefully.</p> <p>Task2: Question/Answers</p> <p>1.What is the difference between weather and climate?</p> <p>2.Illustrates the four seasons in a temperate climate (spring blossoms, summer sun, autumn leaves, winter snow).</p> <p>3.What are the two key elements used to classify climate zones?</p>	<p>https://youtu.be/Kp7ZhvJXrMc?feature=shared</p>
Computer Studies	<p>Topic: Compare the OS</p> <p>Objective: Compare different types of OS</p> <p>Guidelines:</p> <ol style="list-style-type: none"> 1. Interview a family member/ friend 	<p>Presentation: Use A4-sized assignment sheets for all work. Write neatly with a blue pen. Label each sheet with</p>

	<p>about the device they use.</p> <ol style="list-style-type: none"> 2. Ask what OS it runs and why they like or dislike it? 3. Write comparison between their device and your own: <ol style="list-style-type: none"> a. What OS does each use? b. Which tasks are easy or hard? c. Which one seems better and why? 	<p>name, class, section, roll number, and topic.</p> <p>Organization: Complete tasks week-wise and arrange them in Computer Subject File.</p> <p>Staple or clip sheets in order before submission.</p>
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Class	Week 6	Date
Subject	Homework Project	Instructions
English	<p>Topic: Judge the book by its cover</p> <p>Task 1: First Impressions</p> <p>Two books are recommended (students can download their pdf from the internet).</p> <p>Students need to first judge the books by their names and cover pages. What comes to your mind this story would be about? Students have to write about both books.</p> <p>Book 1: Black Beauty by Anna Sewell</p> <p>Book 2: Hansel and Gretel by the Brothers Grimm</p> <p>Task 2: Compare your thoughts</p> <p>Read any one book from both of those books. Does it resemble to what you thought about it at first? Write the differences what you observed after and before reading the book.</p> <p>Task 3: Interview your favorite character</p> <p>Choose a favorite character from the story you have read. Imagine yourself as an interviewer. Write a dialogue of about 15-20 dialogues, where you will write dialogues for both the interviewer and the character. You can add any questions you want to ask from that character.</p>	<ol style="list-style-type: none"> 1. Do these task on loose sheets? 2. Use the school handwriting pattern. 3. Whatever book you will choose, read it thoroughly. 4. Think of creative ideas and brainstorm properly before you write. 5. Take the pdf files of books from the internet.
Urdu	<p>آپ نے اپنی درسی کتاب میں یوم دفاع اور قوم کا محافظہ اسیاں پڑھے ہیں۔ ان اسیاں کی مزید وضاحت کے لیے اپنے والدین کے ہمراہ آری میوزیم لاہور کا ایک دورہ کیجیے۔ (جہاں آپ جان سکیں گے کہ پاکستانی افواج کیسے کام کرتی ہیں؟ اب تک</p>	

ہماری افواج کن کن مجازوں پر معرکہ آ رائی کرچکی ہے؟ کتنے فوجی جوان اب تک شہید ہوئے ہیں اور ان میں سے کتنوں نے نشانِ حیدر کا اعزاز پایا ہے؟ اور سب سے بڑھ کر 1965ء کی جنگ میں مجرم عزیز بھٹی کی مجاز آ رائی کا (ظریفہ) یہ دورہ کرنے کے بعد مندرجہ ذیل سوالات کے جوابات دیں۔

- 1- آپ کو آرمی میوزم لاہور میں سب سے زیادہ کس چیز نے متاثر کیا؟
- 2- آپ کے خیال میں پاکستانی افواج کا کام آسان ہے یا مشکل؟ وضاحت کریں۔
- 3- آپ کی رائے کے مطابق افواج کے لیے کن مجازوں پر لٹناسب سے زیادہ مشکل ہو جاتا ہے؟
- 4- مجرم عزیز بھٹی نے کس مقام پر ڈشمن کی افواج کو روکا؟ اس منظر کو دیکھ کر آپ کو کیسا محسوس ہوا؟ تفصیل لکھیں۔
- 5- کیا آپ افواج پاکستان کو بطور پیشہ اختیار کرنا چاہیں گے؟ حال یا نیہس کے ساتھ وجہ بھی بیان کریں۔
- 6- مندرجہ ذیل تصاویر کے بارے میں ایک ایک جملہ لکھیں۔





7- آری میوزیم میں گلی نشان حیر پانے والے نوجی جوانوں کے نام لکھیں۔

8- کیا آپ اپنے دوستوں یار شہداروں کو آری میوزیم جانے کا مشورہ دیں گے؟
ہاں یا نہیں کے ساتھ وجہ بھی لکھیں۔

9- مندرجہ ذیل الفاظ کے پانچ پانچ مطلازم الفاظ لکھیے۔

	<p>تسلیم ہندوستان :: قائد اعظم: نون:</p> <p>10- مندرجہ ذیل فقرات میں صفت کے تینوں درجوں کی نشان دہی کریں۔</p> <p>1- پاکستان کی تاریخ میں قائد اعظم کو بلند ترین مقام حاصل ہے۔</p> <p>2- آرمی میوزیم معلومات کے ساتھ ساتھ ایک اچھا تفریجی مقام بھی ہے۔</p> <p>3- میجر عزیز بھٹی کی جنگی خدمات پاکستان آرمی کے لیے گراں قدر ہیں۔</p> <p>4- آرمی میوزیم میں ایک جنگی ہاتھی کا خوبصورت مجسمہ دور قدیم کی یاد تازہ کرتا ہے۔</p> <p>5- اے پی ایس کا واقعہ دہشت گردی کی ایک بدترین مثال ہے۔</p>	
Mathematics	<p>TOPIC: PERCENTAGE</p> <p>QUESTION 1:</p> <ol style="list-style-type: none"> 1. If you score 80 out of 100 on a test, what percent did you get? 2. A pizza is cut into 10 slices. If you eat 3 slices, what percent of the pizza did you eat? 3. Liam had 50 marbles. He gave 10% of them to his friend. How many marbles did he give away? 4. A water bottle is 60% full. If the bottle can hold 1 liter, how much water is in the bottle? 5. There are 25 students in class. If 40% are girls, how many girls are there? 6. You get 25% off on a \$20 toy. How much do you save? 7. A game shows your progress as 75%. If the game has 40 levels, how many levels have you completed? 8. At a party, 80% of the balloons are red. If there are 50 balloons, how many are red? 9. You spent 30% of your \$100 pocket money. How much did you spend? 10. A bag has 60 candies. 25% are chocolate flavored. How many chocolate candies are there? <p>QUESTION 2:</p> <p>MCQS</p>	

	<p><input checked="" type="checkbox"/> 1. What is 25% of 200?</p> <p>A. 25 B. 40 C. 50 D. 75</p> <p><input checked="" type="checkbox"/> 2. A jacket costs RS1,000. If there is a 10% discount, how much is the discount amount?</p> <p>A. RS90 B. RS100 C. RS110 D. RS120</p> <p><input checked="" type="checkbox"/> 3. There are 50 students in a class. If 60% are girls, how many girls are there?</p> <p>A. 25 B. 30 C. 35 D. 40</p> <p><input checked="" type="checkbox"/> 4. What percent of 80 is 20?</p> <p>A. 15% B. 20% C. 25% D. 30%</p> <p><input checked="" type="checkbox"/> 5. A bottle is 75% full. If it holds 2 liters in total, how much water is in the bottle?</p> <p>A. 1 liter B. 1.25 liters C. 1.5 liters D. 1.75 liters</p>									
Science	<p>Topic: Uses of Elements in Daily Life</p> <p>Objective: To help students identify real-world applications of elements by exploring everyday objects at home or school.</p> <ul style="list-style-type: none"> Draw or print a table with these columns: <table border="1" data-bbox="421 1592 1008 1833"> <thead> <tr> <th>Element</th> <th>Item found</th> <th>Uses</th> <th>Where was it found?</th> </tr> </thead> <tbody> <tr> <td>Iron</td> <td>Nails</td> <td>construction</td> <td>Garage</td> </tr> </tbody> </table>	Element	Item found	Uses	Where was it found?	Iron	Nails	construction	Garage	<p>Instructions:</p> <p>1. Choose Your Elements</p> <ul style="list-style-type: none"> Select 5 elements from the periodic table. Example List: <ul style="list-style-type: none"> Aluminum (Al) – Foil, cans Copper (Cu) – Wires, coins <p>2. Hunt for Items</p> <ul style="list-style-type: none"> Search your home,
Element	Item found	Uses	Where was it found?							
Iron	Nails	construction	Garage							

		<p>parks, malls, or local market for objects made of these elements.</p> <ul style="list-style-type: none"> ● Tip: Ask parents/siblings for help! ● Use A4 sheets to complete the task.
Social Studies	<p>Topic: Ancient China Application based Questions.</p> <p>Q: If you were an archaeologist discovering a Shang burial site, what artifacts would you expect to find, and what might they tell you about Shang beliefs and society?</p> <p>Q: Why do you think the Zhou rulers created the concept of the “Mandate of Heaven”? How could this idea help maintain their power?</p> <p>GEOGRAPHY:</p> <p>TOPIC: MOUNTAINS, PLATEAUS AND VALLEYS.</p> <p>Q: Compare the lifestyles of people living in Mountains, Plateaus and Valleys?</p> <p>Q: Identify how Mountains in the Himalayas are known to be still growing?</p>	
Computer Studies	<p>Topic: Operating System Scavenger Hunt</p> <p>Objective: Identify different OS in everyday devices</p> <p>Guidelines:</p> <ol style="list-style-type: none"> 1. Look around your home and list at least 3 electronic devices (e.g., phone, laptop, tablet etc.) 2. For each device, write down: <ol style="list-style-type: none"> a. Device name b. Type of device c. OS it uses (e.g., Windows, Android, iOS, etc.) d. One task the device performs using the OS. <p>Note: You may make a table for your convenience.</p>	<p>Presentation: Use A4-sized assignment sheets for all work. Write neatly with a blue pen. Label each sheet with name, class, section, roll number, and topic.</p> <p>Organization: Complete tasks week-wise and arrange them in Computer Subject File. Staple or clip sheets in order before submission.</p>