



CLASS 5



WEEK 14/15/16

Name: _____

Class: _____ Section: _____

Admission. No. _____

**To,
The Parents,**

1. This booklet contains summer vacation homework for 2026: projects and worksheets.
2. Vacation homework is designed to keep the children usefully engaged connecting the book knowledge with practical life.
3. The work is designed under the following formats based on activities
 - a) Thematic work
 - b) Intergrated work
 - c) Projects
4. Parents are requested to support, guide and provide inexpensive material required to complete the work.
5. The work given is to develop skills, innovation and creativity. Hence the work done by anybody except the student will not be checked.
6. Where necessary instructions are given to the child and to the parents to guide and support the child in completing work.
7. The summer vacation homework suggests visiting parks, zoo, and other educational and recreational locations for activities.
8. We hope this exercise will help children and parents to spend some quantity time together, which they miss during the school days and turn the learning into a joyful experience. Hence we plan the event meaningfully.
9. Do not use expensive material.
10. HW is given on weekly basis for 8 weeks. HW of first 3 weeks will be uploaded on the website and on shared on WhatsApp groups by 1st of June 2026.
11. Please refrain from doing the entire home work in one week.
12. Teachers will be available on phone/WhatsApp between 10am to 12noon till 12th June 2026.
13. Email ID of class teacher is mentioned at the end of the page. For any further clarification you can email to ace@stanthonys.edu.pk.
14. Please note that you will receive the response of the email within 3 working days up to 12th of June 2026.
15. Make a permanent work place and work time, this will help you bring discipline into your work routine.
16. All the home work should be submitted on 20th, 21st and 22nd of August 2026.
17. Please compile all the projects and worksheets in the form of a booklet subject wise with the name of the students, admission number, and class mentioned clearly on the cover page. Please get the colored print of the cover page.
18. Please use school handwriting pattern.
19. Do collect the receipt of the submitted homework.
20. In case of any delay, submit your homework with an application to the coordinator.
21. Any changes to the above will be intimated to you through the website/FB.
22. Following are the email IDs of the teachers: raheela@stanthonysft.edu.pk, uzma@stanthonysft.edu.pk, jia@stanthonysft.edu.pk, ace@stanthonysft.edu.pk.

Week 14:

English

Activity 1: Statement Lesson and Vocabulary Task. My Productive Summer Vacation Plan

Task: Come up with a Summer Vacation Tips and plan.

Instructions:

While writing, identify and list **20–25 difficult or new words** you think while writing your tips.

Use a dictionary (online or print) to write down the **meanings** of each word.

Use foolscap sheets for your work.

Activity 2: Reading Exercise

After writing your summer vacation tips or plans, read it thoroughly.

Instructions: Answer the following questions in **3–5 lines** based on the summer vacation tips or plan.

1. Why is it better to have a balanced summer plan that includes learning, relaxing, and helping others, instead of doing only one thing (like playing video games)?
2. How can writing a journal during summer help you become more self-aware and organized when school starts again?
3. Why is trying something *new* during summer (like traveling to new places or starting a personal project) helpful for personal growth?
4. How might daily reading improve your thinking and communication skills over time?
5. Why do you think physical fitness is just as important as academic learning during summer holidays?

Activity 3. Grammar Practice – Parts of Speech and Contractions

Instructions: Read each sentence carefully. **Underline each word** and **label its part of speech** (noun, verb, adjective, adverb, preposition, conjunction, etc.). Use different colors for each part of speech to make it more fun!

1. "Summer camps offer an incredible mix of fun and learning through activities like arts and crafts, sports, and STEM workshops."

Example: Summer – **noun**, offer – **verb**, incredible – **adjective**, and – **conjunction**

Challenge: How many **nouns** and **adjectives** can you find?

2. "Volunteering is both fulfilling and educational."

Challenge: Which two **adjectives** describe the noun "volunteering"?

3. "Exploring new destinations helps students understand different lifestyles and traditions."

Challenge: What part of speech is the word "different"? Can you find **two verbs** in this sentence?

4. "Reading is one of the simplest yet most effective ways for students to expand their knowledge."

Challenge: Identify the **conjunction** and the **adverbs**.

5. "Writing down thoughts fosters emotional intelligence and helps set personal goals."

Challenge: Label two **verbs**, two **nouns**, and one **adjective** in this sentence.

Bonus Task:

Create your own sentence about something fun you plan to do this summer. Underline and label at least **one noun, one verb, and one adjective**.

Activity 4. Design Your 7-Week Summer Vacation Plan!

Instructions:

1. Make **7 sections**, one for each week of your summer vacation.
2. For **each week**, think carefully and plan:
 - o **One learning activity**
(*Example: reading a storybook, practicing English, learning a new skill*)
 - o **One fun activity**
(*Example: painting, flying a kite, visiting the park*)
 - o **One family activity**
(*Example: family movie night, cooking together, going for a walk*)
3. Write your plan in a **table** like the one shown below.
4. **Decorate your planner** using colors, drawings, or stickers to make it visually appealing.
5. Make sure each activity is **different and meaningful** – show how you'll use your summer **wisely and creatively!**

Sample Format:

Week	Learning Activity	Fun Activity	Family Activity
1	Read a storybook	Visit the park	Help in cooking
2	Practice handwriting	Paint a picture	Family movie night
3	Learn a new song	Ride a bicycle	Bake cookies
4	Write a short story	Play a board game	Go for a walk
5	Learn math with games	Fly a kite	Visit grandparents
6	Explore a science topic	Build a puzzle	Family picnic
7	Practice spelling	Dance to music	Share stories

Reflect & Share:

- What activity are you most excited about?
- Which learning goal will help you most when school starts again?

Can you explain why balancing fun, learning, and family time is important? (3-5 points)

Math

Topic: Time

Instructions

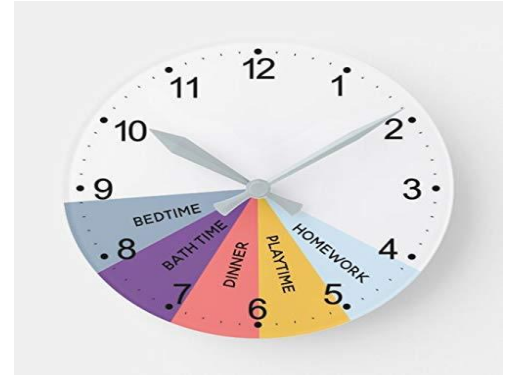
- Use foolscap sheets for Math and A4-size papers for drawing.
- All work should be neat and written with clear steps.
- For word problems, you must write the data given and the answer in a complete statement.
- Do not use a calculator.

A- One Day Schedule

Record what time you do these activities during your summer holidays:

- Create a **schedule for one day of your holidays**.
- Include at least **6 activities** with start and end times.
- Calculate the **duration** of each activity.

{**Example:** Wake up & get ready time (start 7:00AM- end 8:00AM) time spent in minutes 60, Time spent in seconds 3600.}



Activity	Start Time	End Time	Time Spent (minutes)	Time Spent (seconds)
get ready				
Breakfast				
Reading Time				
Play Outdoors				
TV or Screen Time				
Lunch				
Rest				
Study time				
Family Time				
Dinner				

Reflection:

- Which activity took the longest?
-

- Was there any free time left? How did you use it?
-

- What helped you calculate the time spent correctly?
-

Word problem based on real life scenario.

1- You slept from 10:00 PM to 6:30 AM. How many hours and minutes did you sleep? Write answer in seconds also.

Answer: _____

2- You started drawing at 3:15 PM and finished at 4:05 PM. How many minutes and seconds did you spend for drawing?

Answer: _____

B- Draw 4 clocks on an A4-size paper and show the given times. Also, write each time in 24-hour format. Then attach the sheet with your homework.

- 10 past 5 at night
- 10 past 5 in the morning
- Half past 8 at night
- Half past 8 in the morning
- 20 to 10 at night
- 20 to 10 in the morning
- 5 to 3 in the morning
- 5 to 3 in the afternoon

Science

Activity 1. Flower Dissection

Instructions

- Carefully take a real flower and observe its different parts.
- Gently separate the parts of the flower one by one.
- Paste or draw the flower parts neatly on an A4-size paper.
- Label the following parts clearly:
 - Petal
 - Stamen
 - Pistil
 - Ovary
- Write 1–2 lines about the function of each part.
- Keep your work neat, colorful, and properly labeled.

Activity 2. Experiment. Rescue the Toy Trapped in Ice!

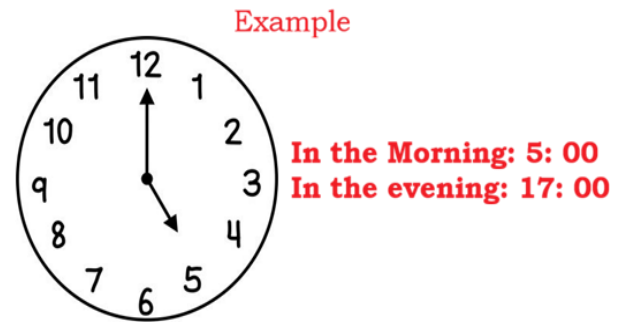
Instructions:

1. Explore the experiment and understand it using the given name, title or picture.
2. Write down the materials and the method of the experiment on the provided worksheet.
3. Ask an elder for help while performing the experiment.
4. Follow all safety precautions during the experiment.
5. Observe the results carefully and record them in your worksheet.
6. Clean up your workspace after completing the experiment.

Q. What melts ice the fastest — salt, warm water, or just air?

Prediction. _____

Materials Needed:



Procedure:

Observation Table	
Method Used	Time to Melt (minutes)

Conclusion: _____

Social Studies

Topic: Role of Regions, Provinces and Minorities in the creation of Pakistan (Small World page- 65)



Task1:

- Write **10 key points** from the chapter in your own words.
- Write a short paragraph: “How different regions helped in the creation of Pakistan.”

Creative Work:

- Draw a simple **map of Pakistan** and label provinces. (Use A4 paper Reference page 25 from an Atlas)

Task 2: Khyber Pakhtunkhwa & Balochistan

- Write **5 lines each** about:
 - Khyber Pakhtunkhwa
 - Balochistan
- What difficulties did these regions face?

Creative Work:

- Make a **comparison table** between the two regions.

Computer

Topic: Machine learning and Human learning

Objective: To help students learn how machine learning is different from human learning.

Introduction.

Humans learn from teachers, books, parents and experience.

Machines also learn from data and instructions this called machine learning.

Fun activity.

How do humans learn new things.? Write any three points below.

1. _____
2. _____
3. _____

Art

Topic: Bird Nest Craft Using a Milk Carton

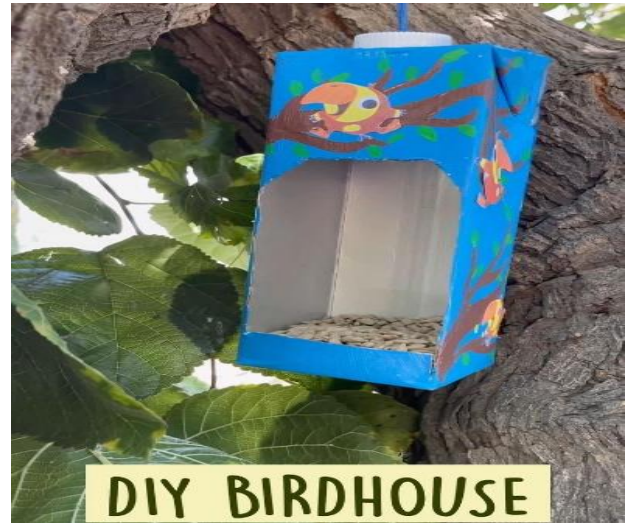
Theme: "My Little Bird House"

Task:

Create a **bird nest craft** using a clean and empty **milk carton** and decorate it to look like a cozy home for birds. This activity encourages you to recycle materials and show creativity while learning about how birds live and nest.

Materials Needed:

- Empty milk/juice carton
- Scissors and glue
- Colour paper, markers, paint (any available)
- Natural materials (twigs, grass, yarn, etc.)
- Old newspapers or cotton for the nest
- Decorative items (optional)



Steps to Follow:

1. Take a clean and dry **milk carton** (or any juice carton of similar size).
 2. **Cut out a small round or square opening** in the front for the bird to enter. Ask an adult for help while using scissors.
 3. Paint or cover the carton using **coloured paper, paint, or fabric scraps**.
 4. Use **twigs, dry grass, yarn, cotton, or shredded paper** inside the carton to make the bird's nest.
 5. You may add **paper birds or eggs** to show your creativity.
 6. Decorate the outside using **buttons, leaves, flowers, beads, or stickers** if available.
 7. Write 3–5 lines on a slip of paper and paste it behind or under your craft. Include:
 - What materials you used
 - Why you enjoyed this activity
 - One fact about bird nests
 8. Bring it to school after holidays.
 - 9.
-

أردو

ہدایات (زیارت کی سیر)

تمام سوالات غور سے پڑھیں۔

جواب مکمل جملوں میں لکھیں۔

ڈرائنگ میں رنگ بھرنا ضروری ہے

حصہ 1: تصویری مشاہدہ



سوال 1 (تصاویر میں آپ کو کیا کیا نظر آ رہا ہے؟ (2-3 لائنیں

آپ کے خیال میں زیارت کیوں مشہور ہے؟

اگر آپ زیارت جائیں تو آپ وہاں کیا کریں گے؟

زیارت جیسے پہاڑی علاقے انسان کے لیے کیوں اہم ہوتے ہیں؟

اگر دنیا میں درخت نہ ہوں تو زیارت جیسا علاقہ کیسا ہو جائے گا؟

اگر آپ زیارت میں رہتے تو اپنی روزمرہ زندگی کیسے گزارتے؟

زیارت میں موسم سرد ہوتا ہے، آپ اپنے آپ کو محفوظ رکھنے کے لیے کیا کریں گے؟

تخلیقی سرگرمی (ٹاسک)

زیارت کا خوبصورت منظر بنائیں۔

اپنی ڈرائنگ میں یہ چیزیں شامل کریں

پہاڑ، درخت، گھر، بادل، سڑک یا وادی

ہدایات

یہ کام شیٹ پر کریں۔

رنگ بھرنا لازمی ہے۔

ڈرائنگ صاف اور خوبصورت بنائیں۔

سوچنے والا سوال

آپ کی ڈرائنگ میں سب سے خوبصورت چیز کیا ہے اور کیوں؟

اردو جرنل رائٹنگ سرگرمی –

موضوع میرے والدین میرے لیے کیوں خاص ہیں

ہدایات

A4 شیٹ پر جرنل لکھیں۔

سب سے پہلے تاریخ اور پھر عنوان لکھیں

5 سے 8 جملے لکھیں۔

اپنی تحریر میں یہ نکات شامل کریں

آپ کے والدین آپ کی دیکھ بھال کیسے کرتے ہیں
وہ آپ سے محبت اور شفقت کیسے کرتے ہیں
وہ آپ کی تعلیم اور ضروریات کا خیال کیسے رکھتے ہیں
آپ ان کے لیے کیوں شکر گزار ہیں
صاف، خوبصورت اور درست اردو لکھائی استعمال کریں۔
جملے آسان اور اپنے الفاظ میں لکھیں۔
اگر چاہیں تو ایک چھوٹی سی تصویر بھی بنا سکتے ہیں۔

اسلامیات

: سورة الفاتحة اور ترجمہ

سورة الفاتحة:

بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ

الْحَمْدُ لِلّٰهِ رَبِّ الْعٰلَمِیْنَ

الرَّحْمٰنِ الرَّحِیْمِ

مَلِكِ یَوْمِ الدِّیْنِ

اِیَّاكَ نَعْبُدُ وَ اِیَّاكَ نَسْتَعِیْنُ

اِهْدِنَا الصِّرَاطَ الْمُسْتَقِیْمَ

صِرَاطَ الَّذِیْنَ اَنْعَمْتَ عَلَیْهِمْ

غَیْرِ الْمَغْضُوْبِ عَلَیْهِمْ وَ لَا الضَّالِّیْنَ

ترجمہ:

"اللہ کے نام سے جو بڑا مہربان، نہایت رحم کرنے والا ہے

سب تعریفیں اللہ کے لیے ہیں، جو تمام جہانوں کا رب ہے

بڑا مہربان، نہایت رحم کرنے والا

روز جزا کا مالک

ہم صرف تیری عبادت کرتے ہیں اور تجھ ہی سے مدد مانگتے ہیں

ہمیں سیدھا راستہ دکھا

ان لوگوں کا راستہ جن پر تو نے انعام فرمایا

نہ کہ ان کا جن پر غضب ہوا، اور نہ گمراہوں کا"

دعائیں یاد کریں

دنیا و آخرت کی بھلائی کی دعا:

رَبَّنَا آتِنَا فِي الدُّنْيَا حَسَنَةً وَفِي الْآخِرَةِ حَسَنَةً وَقِنَا عَذَابَ النَّارِ

ترجمہ:

اے ہمارے رب! ہمیں دنیا میں بھلائی عطا فرما، اور آخرت میں بھی بھلائی دے، اور ہمیں دوزخ کے عذاب سے بچا

سفر کی دعا:

سُبْحَانَ الَّذِي سَخَّرَ لَنَا هَذَا وَمَا كُنَّا لَهُ مُقْرِنِينَ، وَإِنَّا إِلَىٰ رَبِّنَا لَمُنْقَلِبُونَ

ترجمہ:

پاک ہے وہ ذات جس نے ہمارے لیے اس (سواری) کو تابع بنایا، ورنہ ہم اس پر قابو نہ پاسکتے، اور یقیناً ہم اپنے رب ہی کی طرف لوٹنے والے ہیں

عملی سرگرمی (پریکٹیکل)

عنوان: "آخرت کی تیاری"

کام:

3 نیک کام روزانہ لکھیں (مثلاً: نماز، سچائی، مدد کرنا)

جھوٹ، غیبت یا فضول خرچی سے خود کو بچائیں

ایک صفحے پر لکھیں:

"میں اپنی آخرت کے لیے آج کیا کر رہا ہوں؟"

چوتھا پارہ پہلی 5 آیات ناظرہ پڑھیں۔

Week 15:

English

Do your work on full scape sheets?

Read the following passage:



The Old Gentleman

The story is about three children—Bobbie, Peter, and Phyllis—who live near a railway station. They enjoy watching trains and often wave excitedly at the passengers. The Station Master allows them to visit freely, and they even give names to the trains, such as the “Green Dragon.” One day, they notice a kind old gentleman who travels regularly on the Green Dragon train. He waves back at them, and the children begin to admire him. They imagine that he might know their father and could help them in some way. When their mother falls ill and they cannot afford proper treatment, the children think of a plan. They write a letter to the old gentleman, asking for help without even knowing his name. The old gentleman understands their situation and sends a hamper full of useful items. With this help, their mother recovers. The children thank the old gentleman by showing a message from the station. Later, when their mother learns about what they did, she is first upset but then understands their love and concern. She appreciates their intention, and they all feel relieved.

Write the meaning of the following words.

Enthusiastically, Station Master, Graciously, Piled, Shrieking, Express, Handsomely, Inscribed, Influenza, Fetch, Fortnight, Hampers, Relieved, Nonsense

Answer the following questions in 3–5 lines each:

1. Why did the children name the trains?
2. What does the children’s behavior show about their personalities?
3. Why was the old gentleman important to the children?

Grammar Fun –Pronouns

Part A: Replace with the Correct Pronoun (rewrite the sentence)

1. David Livingstone was a doctor. David Livingstone helped people.
→ _____
 2. The villagers welcomed David. The villagers were kind.
→ _____
 3. The explorers walked for many days. The explorers were tired.
→ _____
 4. Mary was David’s wife. Mary supported him.
→ _____
 5. The map was important. The map showed the Nile.
→ _____
-

Activity: “My Daily Journal”

Instructions:

1. Maintain a separate notebook or use A4-size sheets for journal writing.
 2. Write **one entry daily for at least 5–7 days** during holidays.
 3. Each entry must include:
 - Date
 - Title of the entry
 - 5–8 sentences of writing
 4. Your writing should include:
 - Your personal experience or thoughts
 - What you did during the day
 - What you learned or enjoyed
 - Your feelings about the day
 5. Write in **neat handwriting** with correct spelling and punctuation.
 6. Use simple English sentences suitable for Grade 5 level.
 7. You may add a small drawing related to your entry to make it creative.
-

Math

Topic: Measurement

Instructions

- Use foolscap sheets for Math and A4-size papers for drawing.
- All work should be neat and written with clear steps.
- For word problems, you must write the data given and the answer in a complete statement.
- Do not use a calculator.



A- 1-Task: Measure room's length and width then calculate the **area** and **perimeter**.

Instructions:

1. Choose **two rooms** in your house (e.g., bedroom, kitchen, living room).
2. Measure the **length** and **width** of each room using a **measuring tape** or **meter stick**.

Use the formulas:

- **Perimeter (m)** = $2 \times (\text{Length} + \text{Width})$
- **Area (m²)** = $\text{Length} \times \text{Width}$

Example: room name: Bed room, length (m): 4, width (m): 3, perimeter (m): $2 \times (4 + 3) = 14$ m

, Area m²: $4 \times 3 = 12$ m²

Room Name	Length (m)	Width (m)	Perimeter (m)	Area (m ²)

Reflection:

- What was more useful for different decisions: **area or perimeter**? Why?

- How did this activity help you connect math to real life?

2- Word problem based on real life scenarios

- 1- If paint costs Rs 40 per meter of wall (perimeter) and you paint only the walls, How much will it cost to paint each room?

- 2- **Which room is bigger in size (area)?**
Could you swap furniture between the two rooms comfortably?

B- Activity: My Juice Factory

Task: Create your own juice mix using different fruit juices. Measure the volume of each and calculate the total.

Instructions:



- Choose three different types of juice (or water with color/flavor for fun).
- Use different containers (glass, cup, bowl, bottle, etc.) to pour and measure each juice.
- Use a measuring cup or measuring scale to note the volume (in milliliters) of each juice used.
- Fill in the table below with your values.
- Add up the total volume.
- Convert the total from milliliters to liters.

(Reminder: 1000 ml = 1 liter)

Juice Type	Volume Used (ml)	Container Used	Total Volume (ml)
Total			

Reflection Questions:

- Which juice did you use the most?

- Can you convert the total volume to liters?

- Which container held the smallest amount of juice?

- Did all your juice types fit into one 1-liter bottle? Why or why not?

Question:

In both activities which activity did you enjoy the most and why?

Science

Activity 1. Seed Germination

Instructions:

1. Take a small cup or container and fill it with cotton or soil.
2. Place 2–3 seeds inside the cup.
3. Add a small amount of water daily to keep the cotton/soil moist.
4. Keep the cup in a warm place where it can get sunlight.
5. Observe the seeds every day for 7–10 days.
6. Record the changes you notice in a table.
7. Draw the different stages from seed to seedling neatly and color them.



Observation Table:

Day	Changes Observed
Day 1	
Day 2	
Day 3	
Day 4	
Day 5	
Day 6	
Day 7	

Task:

Draw and label the stages of seed germination:

- Seed
- Sprouting seed
- Small seedling
- Young plant

Write 4–5 sentences explaining what you observed during the activity.

Important Instructions:

- Keep your work neat and colorful.
- Water the seeds carefully; do not overwater them.
- Complete all drawings and observations on A4-size sheets.

Instructions:

1. Draw roads on a blank A4-size sheet of paper.
2. Add important places such as a hospital and a market.
3. Use pictures or symbols to represent the places.
4. Write a title and include a compass.
5. Create a key (legend) for your symbols.

Differentiate between Physical and Political Map with more detailed explanations:

Features	Physical map	Political map
What it Shows		
Why it's used		
Who uses it		

Computer

Topic: Introduction to Artificial Intelligence (AI)

Objective:

To help students understand the basic concept of AI and how it is used in daily life.

1. Write 5-6 lines in your own words to explain:

- What do you think AI (Artificial Intelligence) means?
- Can computers think or make decisions?

2. Draw Your Own AI Robot

Draw a picture of your imaginary **AI robot**.

- Give it a name
- Write 3 things it can do to help you at home or in school.

Instructions

- Do your work neatly on A4-sized sheets.
- You can decorate your work with drawings or printed pictures.

Art

Activity. Nature Craft

Collect leaves, twigs, pebbles, or flowers (dried or fresh) from your surroundings.

Create:

- A **nature collage** on a cardboard sheet
- A **nature scene** (like a tree, animal, or landscape)

Glue and arrange materials creatively. Write a title for your art!

أردو (دوسرا ہفتہ)

کام کرنے کے لئے ہدایات

1: تحریری کام نیلی سیاہی اور انک پین کے ساتھ کریں۔

سرگرمی نمبر 1:

عبارت کی پڑھائی کریں اور متعلقہ سوالات کے جوابات لکھیں۔

فیصل مسجد پاکستان کے دار الحکومت اسلام آباد میں واقع ہے۔ یہ عظیم الشان مسجد

اپنے انوکھے طرز تعمیر کی وجہ سے کافی مشہور ہے۔ اس مسجد کی تعمیر کی

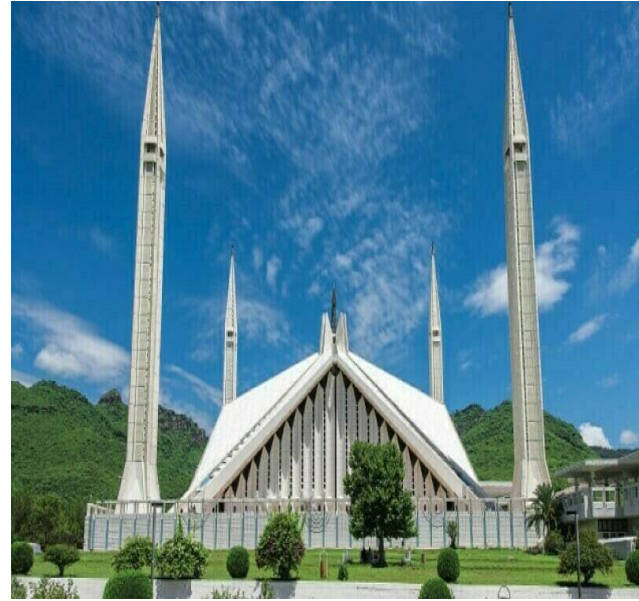
تجویز سعودی حکمران شاہ فیصل نے دی۔

1986 میں سعودی حکومت کی مالی امداد سے اس مسجد کی تعمیر شروع کر دی

گئی۔ اس مسجد کے مرکزی ہال میں تقریباً ۱۰۰۰ نمازی نماز ادا کر سکتے ہیں۔

اس کی شکل ایک بڑے تکونی خیمے کی طرح ہے۔ مسجد کے اندر برقی فانوس

نصب ہے۔ اس کے چار بڑے مینار اس کی خوب صورتی میں اضافے کا باعث ہیں۔



پہاڑوں کے درمیان رات کو یہ مینار نہایت دل کش منظر پیش کرتے ہیں۔

الف) سوالات کے جوابات لکھیں۔

1: فیصل مسجد کی وجہ شہرت بیان کریں اور کس حکمران کی تجویز سے اسے تعمیر کیا گیا ہے؟

2: رات کو یہ مسجد کیسا منظر پیش کرتی ہے؟

3: اس مسجد کی خصوصیات اپنے لفظوں میں بیان کریں۔

سرگرمی نمبر 2:

فیصل مسجد کی تصویر کشی اے فور پیپر پر کریں۔ اس کر بارے میں پانچ خاص معلوماتی جملے بھی لکھیں۔ (اگر کبھی آپ نے اس جگہ کی سیر کی ہو تو اس کے بارے میں مزید معلومات ضرور لکھیں۔)

سرگرمی نمبر 3: الف) جملے بنائیں:

دار الحکومت:

ہال:

تعمیر:

ب): واحد الفاظ کے جمع اور جمع الفاظ کے واحد لکھیں۔

مسجد:، وجہ:، شکل:

خیمے:، پہاڑوں:، منظر:

عبارت میں سے کوئی سے تین حروفِ جار اور دو حروفِ عطف تلاش کر کے لکھیں۔

حروفِ جار:،،

حروفِ عطف:،،

اسلامیات

التحیات کا ترجمہ

التحیات لله والصلوات والطیبات، السلام عليك أيها النبي ورحمة الله وبركاته، السلام علينا وعلى عباد الله الصالحين، أشهد أن لا إله إلا الله وأشهد أن محمداً عبده ورسوله.

ترجمہ:

"سب قولی، فعلی اور مالی عبادتیں اللہ ہی کے لیے ہیں، اے نبی! آپ پر سلام ہو اور اللہ کی رحمت اور برکت ہو۔ ہم پر بھی اور اللہ کے نیک بندوں پر بھی سلام ہو۔ میں گواہی دیتا ہوں کہ اللہ کے سوا کوئی معبود نہیں، اور محمد ﷺ اس کے بندے اور رسول ہیں۔"

عملی مشق: نماز میں التحیات غور سے پڑھنا

: سفر کی دعا

سُبْحَانَ الَّذِي سَخَّرَ لَنَا هَذَا وَمَا كُنَّا لَهُ مُقْرِنِينَ، وَإِنَّا إِلَىٰ رَبِّنَا لَمُنْقَلِبُونَ

ترجمہ:

"پاک ہے وہ ذات جس نے ہمارے لیے اس سواری کو تابع بنایا، ورنہ ہم اس پر قابو نہ پا سکتے، اور ہم نے اپنے رب کی طرف ہی لوٹ کر جانا ہے۔"

عملی مشق: سفر پر جاتے وقت یہ دعا پڑھیں۔

چوتھا پارہ آیت نبر 6 سے 10 تک ناظرہ پڑھیں۔

Week 16:

ENGLISH

Novel: (The Old Gentleman) Content 1 till 3

Instructions:

- Read the novel very carefully and avidly.
- Write the meanings for each given word.
- Answer all the following given questions.
- Please use foolscap sheets for your work. (Q/Ans)

Activity 1: Write the meanings of the following difficult words: Make sure to use no capitalization before

starting or end the meaning, and also do not place any full stops (period) at the end.

1. enthusiastically
2. station master
3. graciously
4. shrieking
5. express
6. handsomely
7. inscribed
8. influenza
9. fetch
10. fortnight

Activity 2: Answer the critical thinking questions below:

1. Why did the children name the trains?
2. What does the children's behavior show about their personalities?
3. Why was the old gentleman important to the children?
4. What does the waving symbolize?

Activity 3: Journal writing

Topic: *My Happiest Moment Today*

Instructions:

1. Write a journal entry on A4-size paper.
2. Start your writing with the **date** and **title:** "**My Happiest Moment Today.**"
3. Think about the happiest moment you experienced today (at home, or with friends).
4. Write **5–8 clear sentences** describing:
 - What happened
 - Where it happened
 - Who was with you
 - Why it made you happy
5. Use simple and correct English sentences.
6. Write neatly with proper punctuation and spelling.
7. You may add a small drawing related to your happy moment to make it more creative.

MATH

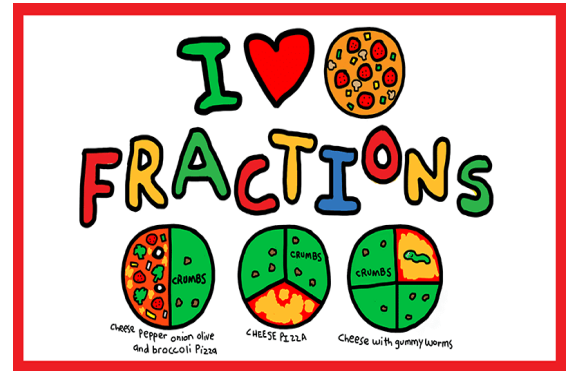
Topic: Fractions

A- Fraction Art Grid

Draw a grid of 50 boxes.

Instructions:

- Color $\frac{1}{5}$ of the boxes blue.
- Color $\frac{3}{5}$ red.
- Color $\frac{1}{10}$ green.
- Color $\frac{1}{25}$ purple
- Leave the rest yellow.



Questions:

1. How many boxes are blue?

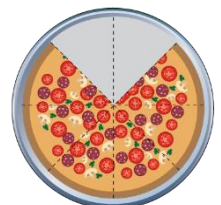
2. Which color covers the smallest area?

3. What fraction is yellow?

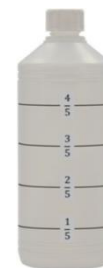
4. Write in ascending order.

B- Fraction Problems

1. A pizza costs Rs. 1200. Ahmed ate $\frac{3}{8}$ of it. What amount of pizza did he eat?



2. Sana drank $\frac{2}{5}$ of a 1-liter juice bottle. How much juice is left?



3. A ribbon is 5 meters long. Ali used $\frac{3}{5}$ of it. How many meters did he use?



4. A class completed $\frac{7}{10}$ of a project. What fraction is still incomplete?

5. Is $\frac{2}{4}$ the same as $\frac{1}{2}$? Explain how you know.

6. Can two different fractions represent the same value? Give examples.

7. A student says: “The bigger the denominator, the bigger the fraction.” Do you agree? Why or why not?



8. A water tank is $\frac{3}{4}$ full. After using some water, it becomes $\frac{1}{2}$ full. What might have happened?

9. Can a fraction be greater than 1? Give examples.

10. Create your own fraction story problem from real life and solve it.

Problem:

Solve

SCIENCE

Activity. 3D Life Cycle Model of a Flowering Plant

Task:

- Create a **3D model showing all stages of the flowering plant life cycle**.
- Add labels and short descriptions (1–2 lines each).
- Show creativity by using different materials for each stage.

Instructions:

1. Take a strong cardboard as the base of your model.
2. Divide the base into **5 sections** in a circular or straight sequence.
3. In each section, show one stage of the plant life cycle in **3D form**.
4. Use different materials to make each stage look real:
 - Seeds: clay balls or real seeds
 - Germination: sprouting seed using cotton and paper roots
 - Seedling: small green paper plant
 - Flowering plant: colored paper flower with stem and leaves
 - Fruit: clay or paper fruit with seeds inside
5. Label each stage clearly using small tags or strips of paper.
6. Decorate your model neatly but avoid overcrowding.

Activity 2. Seed dispersal video

<https://www.youtube.com/watch?v=vk0gynCIQ4U>

Instructions:

1. Watch the video attentively at least **one or two times**.
2. Observe how seeds are dispersed in different ways.
3. While watching, note important points in your rough notebook.
4. After watching, complete the following tasks neatly on an A4 sheet.
5. Write in **clear handwriting** and use headings and labels where needed.

Questions

- i. Why is seed dispersal important for plants?
- ii. Name any three methods of seed dispersal shown in the video.

- iii. How do animals help in seed dispersal?
- iv. Give one example of a seed dispersed by wind.
- v. Why do seeds need to be carried away from the parent plant?

SOCIAL STUDIES

Topic: Important Components of Government

Task 1: Newspaper Front Page

Design a newspaper page titled:

“Our Country’s Government System”

Include:

- A headline
- Small news reports about laws, courts, and government work
- One picture or drawing
- A slogan like: “*Law and Order for a Better Future*”



Task 2: Interview Activity

Ask your parents or elders:

- Why do we need a government?
- What happens if laws are broken?
- Which government body do they think is most important?

COMPUTER

Theme: Introduction to Artificial Intelligence & Prompt Writing

Objective: To help students understand what Artificial Intelligence (AI) is and how to interact with AI tools by writing clear and correct prompts.

Instructions:

- Complete all the tasks neatly on foolscap sheets.
- You may take help from parents or elders, but make sure the work is your own.
- Be creative and use colors to present your work neatly.

Activity: Learn About Prompts

- A prompt is a question or instruction you give to an AI to get an answer or action.
- Example:
 - ✗ Bad Prompt: “Tell me something”
 - ✓ Good Prompt: “Tell me 3 fun facts about elephants for kids.”

Now, complete this:

1. Write 5 good prompts that you would ask an AI tool like ChatGPT.
(Examples: “Write a short poem about space,” “List 3 healthy snacks for children,” etc.)
2. Rewrite these bad prompts to make them better:
 - a) “Do this”
 - b) “Help”
 - c) “Make”
 - d) “Draw something”
 - e) “Game”

My Prompt Experience

- Write about one time when you asked something from an AI (or imagine a situation).
- What did you type? What did the AI answer? Were you happy with the answer?

ART

Task.1. Collage Landscape

Instruction: Make a beautiful landscape (like a garden, mountain, or beach) using old colored paper from magazines or gift wraps.

Cut or tear the paper and stick it on a sheet to create your picture. Use only used paper—don’t buy anything new!



URDU

تیسرا ہفتہ : سرگرمی نمبر 1: تفہیم (10 منٹ)

دی گئی عبارت توجہ سے پڑھیں اور متعلقہ سوالات کے جوابات لکھیں۔

جس زمین پر ہم رہتے ہیں، یہاں زندہ رہنے کے لئے خُدا نے ہمیں تازہ ہوا، صاف پانی، اچھی خُوراک کے علاوہ پیڑ، پودوں اور پُرسکون فضا جیسی نعمتوں سے بھی نوازا ہے۔ یہ سب مل کر ہماری زندگی کو صحت مند اور خوشگوار بناتے ہیں۔ اگر ان میں سے کوئی بھی چیز ہمیں متواتر میسر نہ آئے تو ہمارا نظامِ زندگی بہت سی بیماریوں اور ناقابلِ برداشت تکالیف میں گھر جاتا ہے لیکن ہم انسان اپنے ہی ہاتھوں سے پیڑ، پودوں کو کاٹ کر ان کی جگہ زہریلی گیسیں پیدا کرنے والے کارخانے اور مشینیں لگا رہے ہیں، جو ہماری زندگی پر بُرے اثرات ڈالتے ہیں۔ ماحولیات کے ماہرین کا مطابق کسی بھی ملک کے ایک چوتھائی رقبے پر جنگلات کا ہونا بہت ضروری ہے۔ درخت ہمیں آکسیجن فراہم کرتے ہیں۔ اس کے علاوہ کثیف اور گندی ہوا کو اپنے اندر جذب کر کے ماحول کو خوشگوار بناتے ہیں۔ درختوں کی کٹائی سے ماحول میں کثیف مادوں کی زیادتی ہو جاتی ہے، جس سے ماحول آلودہ ہو جاتا ہے اور مُضر بیماریوں کا سبب بنتا ہے۔ اُن بُرے اثرات سے بچنے کے لئے ضروری ہے کہ ہم زیادہ سے زیادہ درخت لگائیں اور اپنے اُردگرد کے ماحول کو صاف رکھیں۔ ہم ذمہ داری کا مظاہرہ کر کے اپنی زمین کو پُر سکون اور محفوظ بنا سکتے ہیں۔

سوال نمبر 1: سوالات کے جوابات لکھیں۔ (10 منٹ)

س 1: خُدا نے ہمیں کن کن نعمتوں سے نوازا ہے؟ نام لکھیے۔

ج:-----

س2: ہم انسان اپنی کن غلطیوں کی وجہ سے اپنے ماحول کو خراب کر رہے ہیں؟

(عبارت میں دی گئی وجوہات کے علاوہ اپنی معلومات کا بھی اظہار کرسکتے ہیں؟)

ج:-----

س3: ماہرین ماحولیات ہمیں ماحول کو محفوظ کرنے کے لئے کن عوامل پر عمل کرنا چاہیے؟

----- :

سرگرمی (موضوع: صفت اور موصوف)

یاد رکھیں (صفت)

جو لفظ کسی شخص، جگہ یا چیز کی خوبی یا حالت بیان کرے اسے **صفت** کہتے ہیں۔

مثال:

خوبصورت پھول

(خوبصورت = صفت)

موصوف

جس کی تعریف بیان کی جائے اسے **موصوف** کہتے ہیں۔

مثال:

خوبصورت پھول

(پھول = موصوف)



سوال نمبر 4: دیئے گئے الفاظ اُردو کے الگ صفحے پر دوبارہ خوشخط لکھ کر ان کے جملے بنائیں۔

فضا، خوشگوار، زہریلی، نظام، فراہم، جذب، اثرات، ذم۔

اردو گرامر فلیش کارڈ سرگرمی

::: ہدایات (اردو گرامر کی کتاب میں سے کوئی ایک موضوع منتخب کریں) مثال

اسم
فعل
صفت
فاعل
مفعول

اس موضوع پر 5 خوبصورت فلیش کارڈز تیار کریں۔

ہر کارڈ کا رنگ مختلف ہونا چاہیے۔

کارڈ کے سامنے موضوع کا نام لکھیں۔

پیچھے:
تعریف
ایک

خوبصورت ڈیزائن یا چھوٹی تصویر بنائیں۔

مثال

آخر میں تمام فلیش کارڈز پر پلاسٹک چڑھوائیں تاکہ وہ محفوظ اور خوبصورت رہیں۔

ISLAMIYAT

یاد کرنے کے لیے:

1. التحیات (نماز میں بیٹھنے کے دوران پڑھی جاتی ہے)

التَّحِيَّاتُ لِلَّهِ، وَالصَّلَوَاتُ، وَالطَّيِّبَاتُ، أَسْلَامٌ عَلَيْكَ أَيُّهَا النَّبِيُّ، وَرَحْمَةٌ اللَّهِ وَبَرَكَاتُهُ، أَسْلَامٌ عَلَيْنَا وَعَلَى عِبَادِ اللَّهِ الصَّالِحِينَ،
أَشْهَدُ أَنْ لَا إِلَهَ إِلَّا اللَّهُ، وَأَشْهَدُ أَنَّ مُحَمَّدًا عَبْدُهُ وَرَسُولُهُ.

تمام قولی، بدنی اور مالی عبادتیں اللہ ہی کے لیے ہیں، سلام ہو آپ پر اے نبی، اور اللہ کی رحمت اور برکتیں بھی، سلام ہو ہم پر اور اللہ کے نیک بندوں پر، میں گواہی دیتا ہوں کہ اللہ کے سوا کوئی معبود نہیں، اور میں گواہی دیتا ہوں کہ محمد ﷺ اللہ کے بندے اور اس کے رسول ہیں۔

2. درود ابراہیمی

اللَّهُمَّ صَلِّ عَلَى مُحَمَّدٍ وَعَلَى آلِ مُحَمَّدٍ، كَمَا صَلَّيْتَ عَلَى إِبْرَاهِيمَ وَعَلَى آلِ إِبْرَاهِيمَ، إِنَّكَ حَمِيدٌ مَجِيدٌ. اللَّهُمَّ بَارِكْ عَلَى مُحَمَّدٍ
وَعَلَى آلِ مُحَمَّدٍ، كَمَا بَارَكْتَ عَلَى إِبْرَاهِيمَ وَعَلَى آلِ إِبْرَاهِيمَ، إِنَّكَ حَمِيدٌ مَجِيدٌ

اے اللہ! رحمت نازل فرما محمد ﷺ پر اور آل محمد پر، جیسے تو نے رحمت نازل فرمائی ابراہیم علیہ السلام پر اور آل ابراہیم پر، بے شک تو تعریف کے لائق، بزرگی والا ہے۔ اے اللہ! برکت نازل فرما محمد ﷺ پر اور آل محمد پر، جیسے تو نے برکت نازل فرمائی ابراہیم علیہ السلام پر اور آل ابراہیم پر، بے شک تو تعریف کے لائق، بزرگی والا ہے۔

Practical Application) عملی اطلاق (✓

عمل	کام	دن
نماز میں خوش دلی سے التحیات پڑھیں	التحیات کی زبانی مشق	پیر
ترجمے کو اپنے الفاظ میں والدین کو سمجھائیں	التحیات کا ترجمہ یاد کریں	منگل
ہر نماز کے بعد درود پڑھیں	درود ابراہیمی زبانی یاد کریں	بدھ
درود کا ترجمہ روزانہ دہرانا	درود کا ترجمہ یاد کریں	جمعرات
درود کی برکت سے جمعہ کو خاص بنائیں	درود ابراہیمی 100 بار پڑھیں	جمعہ
کسی بڑے کو سنائیں اور اصلاح لیں	مکمل دہرائی (التحیات + درود) ہفتہ	ہفتہ
”مجھے درود و التحیات سے کیا سیکھنے کو ملا؟“ ایک پیرا گراف لکھیں	عملی مشق اور خلاصہ لکھیں	اتوار

چوتھا پارہ آیت نمبر 11 سے 15 ناظرہ پڑھیں۔