# SUMMER VACATION HOMEWORK 2025

### Instruction:

- > This booklet contains the guideline for summer vacation work.
- ➤ Complete your holiday homework in a separate note book, assignment sheets or foolscap sheet as instructed.
- > Try to do your vacation work by yourselves
- Parental guidance is recommended while completing the work. .
- Adhere to the school' prescribed handwriting pattern.
- Ensure your handwriting is neat and legible.
- Mention the Date and Day on each page of your work.
- ➤ Paste/draw pictures where required and do so neatly.
- ➤ Prepare charts or projects as per the assigned Topics. (Note: Charts and projects carry marks)
- ➤ Holiday homework marks (15 marks for each subject) will be added in Final Exams Marks.
- ➤ Pay attention towards your health and follow healthy routines during the Vacations.
- > Offer prayer daily.
- ➤ Homework submission Deadline: 11<sup>th</sup> and 12<sup>th</sup> August, 25.
- Please obtain homework submission receipt from teacher.

# Happy Summer Vacation

# **Grade 7-Cambridge**

# **English Literature**

Poem: The Listeners

Chapter: 4 (The Carew Murder Case)

Chapter: 11 (The Hitch-Hiker)

#### **Instructions:**

- ➤ Read the above mentioned lessons carefully and thoroughly.
- > Pay attention to characters and themes.
- ➤ Identify and highlight literary devices (Similes, Metaphor) on the book.
- ➤ Underline at least five words from each lesson that you find challenging.
- Learn to enunciate those words properly.
- ➤ Upon finishing, words that you have found difficult, find the meanings of those words and use them in sentences.
- Once you have completed reading, solve the exercises given at the end of every chapter.
- Following a thorough review of the lesson, articulate your understanding by writing a brief paragraph that encapsulates the main points.
- > Practice School writing pattern regularly.

### **Novel (The Tale of Two Cities)**

- ➤ Read complete novel, underline at least ten difficult vocabulary words from each lesson and find out their meanings.
- ➤ Make five multiple Choice Questions from each lesson.
- ➤ Create a detailed character sketch of two prominent characters from the novel, exploring their defining attributes and personality profile.

# **English Language**

**Comprehension:** Lesson No. 1 (An Invitation to Fight), Lesson No. 6 (How to Pick an Orange) Lesson. 10 (The Red Cross)

# **Composition:**

- 1. Writing a friendly letter, (write a letter to a friend advising him why he should be more active in sports and games instead of devoting all his time to studies).
- **2. Writing a Thank you Note** Write a thank you note to a friend thanking him for inviting you on his birthday party.
- 3. Essay Writing

Write a Narrative Essay of 400 words on the topic of 'A Day to Remember' Write an Expository Essay of 400 words on the topic of 'Harmful Effects of Junk Food'

- 4. Describing things, Describe your Birthday Cake
- 5. Narrative Writing

Write a story on the given Morals (A friend in need is a friend indeed, hard work and dedication leads to success, Perseverance pays off)

### **Grammar**

Lesson No 1 (Parts of Speech) Lesson No. 2 (Countable and Uncountable Nouns)

Lesson No. 6 (Articles) Lesson No. 3 (Reflexive and Possessive Nouns)

# **Vocabulary and Usage**

Lesson No.16 (Formation of Adjectives) Lesson No. 2 (Collective Nouns)

#### **Instructions:**

- ➤ Read the comprehension passage at least three to four times to understand the theme and context of the passage. Underline the important information while reading. Find out the meaning of phrases that have been used in the text. After understanding the comprehension passage, solve the exercise given at the end.
- When writing a letter, follow the prescribed format and guidelines as instructed in class.
- For Essay writing, follow the prescribed instructions as outlined in class.
- Examine mentioned object properly, and ask yourself questions like: what does it look like? What is its shape? What color is it? How big is it? How does it feel? What is it made of? For what purpose we can use it? Record your observations, and write a paragraph about it.
- ► *Do practice Grammar and vocabulary.*
- Incorporate common English phrases into your daily conversation to improve your speaking skills.

# **Science**

Chapter: 6 chemical and physical change

Chapter: 8 Force and Motion Chapter: 10 Heat and Temperature

#### **Instructions**

- ➤ Read each chapter carefully and underline the important information.
- > Create a model on your favorite topic from each lesson.
- ➤ Altogether you have to make 3-Models, one from each lesson.
- ➤ Upon reading, solve test yourself Q/A on your own.
- ➤ Choose any one element from the periodic table, search about that particular element and write a Report about that element.
- After reading solve the exercise of every lesson given at the end of every chapter.

# **Mathematics**

Do this work on assignment sheets

#### **Chapter 7 Expansion and Factorization**

**Ex 7A** Q.9 (a to d)

**Ex 7B** Q.1 (a to e)

**Ex 7B** Q.2 (a to f)

**Ex 7B** Q.3 (a to f)

**Review Ex** 7 Q.1 (a to d) Q.2 (a to d), Q.6 (a to d), Q.7 (a to d)

#### Practice these exercises on Assignment sheets

#### **Chapter 1 : Real numbers and Approximation.**

**Ex.Q.1** (a to e), Q.3 (a to f), Q.5 (a to f).

Ex 1B:Q.1,2,3 and 4 (all parts)

### Chapter 4 Sets

Ex 4 A Q.1 to Q.9 all parts

Ex 4B Q.1 to Q.10 all parts.

- ➤ Learn and write all definition.
- Creative work
- Make a beautiful handmade chart about types of sets.

# **History**

**Chapter: The Umayyad** 

#### **Reading & Understanding**

#### Task:1

Read the full chapter "The Umayyad" from your textbook.

#### Focus on these key points:

- Origin of the Umayyad dynasty
- Important caliphs (like Muawiyah I, Abdul Malik)
- Administration and governance
- Expansion of the empire
- Achievements and decline

**Activity**: Write down 5 key facts you learned from the reading.

#### **Dictation Time**

#### Task:2

Ask your parents to take dictation of 10 important words from the chapter.

#### **Questions & Answers**

#### <u>Task :3</u>

write answers of the following questions which is given at the end of the chapter also solve exercise.

Write one paragraph on: "Why was the Umayyad period important in Islamic history?"

#### **Creative Activity**

#### Task:4

Make a colorful poster showing the achievements of the Umayyad Caliphate.

#### **Chapter: The Abbasids**

#### **Task 1: Reading and Notes**

Read the full chapter "The Abbasids" from your textbook.

#### **Focus on these points:**

- How the Abbasid Caliphate began
- Important Caliphs
- Baghdad and its importance
- Golden Age of Islam
- Achievements in science, medicine, literature
- Decline of the Abbasids

#### Write 5 important facts from your reading in your notebook.

# **Task 2: Dictation Practice**

Ask a family member or friend to dictate you 10 words from lesson.

#### Task 3: Questions & Answers

<u>Wr</u>ite answers of the questions which is given at the end of the lesson and slove exercise.

Write a paragraph on: "Why the Abbasid period is called the Golden Age of Islam?"

### **Task 4: Creative Activity**

Draw and Label: A map showing the Abbasid Empire and its capital, Baghdad

# **Subject: Geography**

Chapter#2: Water Supply – Sources and Management

### Task 1: Reading and understanding

Read the chapter on Water Supply: Sources and Management from your textbook.

#### Focus on:

- Natural sources: rivers, lakes, groundwater, rain
- Water cycle (evaporation, condensation, precipitation)
- Water management: dams, canals, treatment plants
- Importance of saving water

Write down 5 new facts you learned.

### **Task 2: Dictation Practice**

Ask someone to take dictation of 10 important terms from the chapter.

#### **Examples**:

Evaporation, groundwater, reservoir, rainfall, dam, irrigation, water pollution, water treatment, conservation, river

#### **Task 3: Questions & Answers**

Answer the question which is given at the end of the lesson also solve exercise.

Write a paragraph on: "Why water is called a precious resource?"

#### **Task 4: Creative Activity**

Draw a Diagram: Water cycle with labels

Make a Poster: "Save Water – Save Life

### **Project #1: Paint on Canvas**

#### **Instructions:**

- 1. Create a beautiful painting on a canvas of  $2 \times 2$  with vibrant colors
- 2. The minimum canvas size must be  $2 \times 2$  or  $4 \times 4$  (smaller size will not be accepted)
- 3. Choose the topic of your choice it can be
  - > Still life
  - ➤ Land Scape
  - Life sketch etc.
  - 1. You may use acrylic colors or oil colors for your painting.
  - 2. On the back side of your painting, clearly write your

Full name

Class

Year

3. **Note**: Painting with scary or offensive content will not be accepted.

### Project #2: 3-D Art and Craft Project

#### **Instructions:**

Create a 3-D project using cardboard as the base.

You may enhance your project using papier-mâché for added texture and detail.

Use acrylic paints for coloring and decoration.

The project can be any decorative item of your choice.

### **Examples:**

- > Lamp
- Organizer
- ➤ Any other creative home decor piece
- 5. Junk materials are encouraged for construction.

#### **Examples:**

- > Ice cream sticks
- > PET bottles
- > Newspaper

**Book work Assignment**: Page# 15, 16 & 23 Choose one project from the given pages and create it in your own unique way.

. **Note**: Marks for this project, along with previous practical, will be added to your mid-year examination score.

# **Computer:**

### **Chapter 3: Cutting-Edge Technologies**

#### **Instructions:**

➤ Write the names of 5 cutting-edge technologies mentioned in your book.

(Example: Artificial Intelligence, Virtual Reality, etc.)

Explain any 3 technologies in 4-5 lines each.

(Use simple language, write what they do and where they are used.)

> Draw or paste a picture of any one technology and label it.

(For example, a robot for Robotics

### **Chapter 4: Microsoft PowerPoint**

### **Instructions:**

Read the lesson carefully

➤ Write 5 uses of Microsoft PowerPoint in daily life or school.

(Example: making slides for a school project, presentations, etc.)

List any 5 tools/features of PowerPoint with their short use.

(Example: Insert – to add pictures, Design – to apply themes.)

### **Activity**:

- > Create a mini PowerPoint presentation on any one topic of your choice (3–4 slides).
- Slide 1: Title Page
- Slide 2: Introduction
- Slide 3: Main Information
- Slide 4: Conclusion or Thank You

سبق نمبر ۸ مذہب نہیں سکھا تااپس میں بیر ر کھنا

(سوالات جوابات یاد کریں مثق سے سوال نمبر 2.3.4.6.7.8 کتاب پر ہی حل کریں)

سبق نمبر ۹۔ پھر ان شاہین بچوں کو بالوں پر دے

(سوالات جوابات یاد کریں مثق سے سوال نمبر 2.4.5.7 کتاب پر ہی حل کریں )

سبق نمبراا \_ محسن پاکستان

(سوالات جوابات یاد کریں مشق سے سوال نمبر 3.4.8.9.10 کتاب پر ہی حل کریں)

اردوب

مذكر مونث مشق (صفحه 43،44،45)

واحد جمع\_مشق (صفحه 49،50)

الفاظ متر ادف\_ ألفاظ متضاد \_ صفحه (78،79،80)

الفاظ کے جوڑے مشق (صفحہ 92،93)

یه تمام کام یاد کریں اور کتاب پر حل کریں

مندرجه ذیل عنوانات پر مضمون لکھیں۔

• شاعر مشرق علامه اقبال

میر ابہترین دوست

مندرجه عنوان پرپیراگراف <sup>لکھی</sup>ں

• در ختوں کے فائدے

خطوط

• اپنی والدہ کے نام خط لکھیں اور اپنی تعلیمی حالت اور صحت کے بارے میں بتائیں۔

اینے دوست کے نام خط لکھیں اور اسے تعطیلاتی گرمامیں لا ہور انے کی دعوت دیں۔

درخواستں۔

بیاری کی در خواست۔

ضروری کام کی درخواست یاد کریں

دوباره داخلے کی درخواست یاد کریں اور لکھیں

كہانياں

مندرجه زيل عنوانات پر كهانياں لكھيں۔

• خوش آمد بری بلاہے۔

حجموث كاانجام

اسلاميات

باب اوّل ـ روزه اوراس كى فضيلت

باب سوم - نبي كريم مَنْ النيم الطور داعي

باب چهارم\_میانه روی

تمام اسباق کے سوالات اور مشق یاد کریں

ترجمة القران

سورة الشمس سورة الضحى سورة العق

تمام سور توں کی پہلی پانچ آیات یاد کریں اور کاپی میں لکھیں

حصه ناظره

سوره فاتحه آیت الکرسی دعائے قنوت

صبح شام کے اذ کاریاد کریں ان میں

• کھانا کھانے سے پہلے کی دعا

• بیت خلامیں داخل ہونے اور نگلنے کی دعا

● سوكراځفنے كى دعا

• سفر کی دعا

• جہنم کی آگ سے بچنے کی دعا

حضرت ابراہیم کی دعا

اس کے ساتھ ساتھ یا پچوفت کی نمازاو قات پر ادا کریں.

#### Life Skills

### 1. Personal Hygiene & Self-Care

- > Trim your nails every week.
- > Keep your clothes and footwear clean.
- > Drink plenty of water and eat fruits to stay healthy.
- Avoid junk food and try basic cooking with help (e.g., making a sandwich or fruit salad).

#### 2. Helping at Home

- Assist in simple chores like:
- > Setting and clearing the table.
- ➤ Watering plants.
- Folding clothes.
- ➤ Help your grandparents and parents with small errands.
- Take care of younger siblings (reading to them, playing safely).
- Organize your study desk or bookshelves.

### 3. Learning Responsibility

- reate and follow a daily routine (waking up on time, study, play, etc.).
- Plan your own mini project (gardening, drawing, simple science experiments).
- > Start a habit tracker (water intake, reading time, no screen time, etc.).
- > Practice saving money using a piggy bank or money jar.

#### 4. Communication & Social Skills

- > Greet people politely.
- Make phone or video calls to family members to stay connected.
- > Practice speaking in English or a new language for fun.
- Write letters, postcards, or emails to friends or relatives.

#### 5. Tech and Life Balance

- Limit screen time (TV, mobile, games).
- Learn basic typing or how to use Google Docs or Slides.
- > Watch educational videos or documentaries.
- ➤ Community Care (with parent's guidance)
- > Donate old clothes, books, or toys.
- > Participate in community clean-up or awareness activities

### **Student Learning outcomes (SLO)**

#### By doing summer holiday homework students will

- > Develop consistent study habits and independent learning skills during the holidays.
- ➤ Reinforce previously learned concepts through revision and practice.
- Enhance understanding through self-directed learning and exploration
- Express ideas clearly through written assignments, projects, and creative work.
- Improve grammar, vocabulary, and structured writing through reading and journaling.
- > Organize learning materials and maintain neat and accurate records of work.
- ➤ Show creativity in preparing charts, models, art, or written work.
- Explore new hobbies or skills like drawing, cooking, journaling, or crafting.
- ➤ Understand the importance of self-discipline and responsibility in daily life.
- Participate in household chores and show appreciation for others.
- Reflect values such as respect, honesty, and responsibility through actions.