

Birla Balika Vidyapeeth, Pilani
Summer Holiday homework (2025-26)
Class 8

English

1. **Revise the Grammar and the Writing section done in class (refer to you BBC compacta modules)**
2. **Read and learn any 2 poems of your choice.**
3. **Regarding Readathon Activity**

You are required to read any two literary works (minimum 2 and maximum 5) from the following categories: Novels, Novellas, Short story collections

Each selected work must be accompanied by a critical review of not less than 200 words.

Your review must include the following components:

Title and Author of the literary work

Summary - A brief account of the storyline without giving away the ending

Conflict - The central problem or tension in the narrative

Setting - Time and place in which the story unfolds

Personal Insight - Your thoughts, reflections, and what the story meant to you.

Book suggestions :

Harry Potter and the Philosopher's Stone - J.K. Rowling

Charlie and the Chocolate Factory - Roald Dahl

The Jungle Book - Rudyard Kipling

Black Beauty - Anna Sewell

Treasure Island - Robert Louis Stevenson

The Famous Five (Series) - Enid Blyton

Matilda - Roald Dahl

The Chronicles of Narnia: The Lion, the Witch and the Wardrobe - C. S. Lewis

Maths

1. Help your family members in daily work.
2. Revise the chapters done in the class thoroughly well and be prepared for the test after vacations.
3. Make a Power Point Presentation on Pi with 5 to 6 slides for symposium competition on July 22 or Video on Pi (It should be original and creative and not copy pasted)
4. Make one creative A4 size poster on Pi .
5. Write a poem on Mathematics which shows beauty and Nature of Maths.
6. Practice and solve Vedic maths tricks given to you.

Science

1. Revise Chapters 1 and 2 and prepare for the Pre-mid term examination.
2. Visit a nearby crop field and create a project on different agricultural practices.
3. In the same file, include a section on the usefulness of microorganisms.
4. Prepare a working model for the Science exhibition and bring it to school.

Social Science

Activity: 1

Choose any one state of India and explore how it is promoting sustainable development (examples: use of solar energy in Rajasthan, organic farming in Sikkim, etc.)

Task:

Make a short report (100–120 words) or a poster on how people in that state are using natural resources wisely. Add map work or visuals if possible.

Activity: 2

Create a personal action plan for how you, as a student, can contribute to three SDG goals in your daily life (e.g., reducing plastic use, helping someone learn, saving water, etc.)

Task:

Present your action plan as a small pledge card or in a creative format like a comic strip or flowchart.

Submission Instructions:

Use a folder or make a creative booklet.

Handwritten work is preferred.

Neatness, creativity, and original thinking will be appreciated.

विषय - संस्कृत

1. निम्नलिखित शब्दों के रूप

बालक, लता, फल, मुनि, मति, नदी, लिखें और याद करें। अस्मद्, युष्मद्, किम्, तद्, इदम्, राजन्, विद्, वस्, मातृ, पितृ ।

2- पठ्, गम्, वद्, भू, अस्, कृ धातुओं के रूप लिखें और याद करें। 3- गृहवाटिका में एक फलदार पौधा लगाइए।

Hindi

1. एक बाल पत्रिका (मैगजीन) बनाइए जिसमें निम्नलिखित विषयों का संकलन करें एवं चित्र भी बनाएँ/चिपकाएँ-

* अपना स्व परिचय लिखिए

(नाम, कक्षा, परिवार परिचय, और परिवार फोटो)

* दो शिक्षाप्रद कहानियाँ (एक स्वरचित)।

* एक स्वरचित कविता।

* एक उच्चस्तरीय कविता ।

*एक वर्ग-पहेली ।

*किसी भी एक शहर के दर्शनीय इलाकों की सम्पूर्ण जानकारी।

*चुटकुले तथा आश्चर्यजनक तथ्य

*पहेलियाँ

2.अपने पठित पाठों के आधार पर किन्हीं दो लेखकों की सचित्र जानकारी लिखिए।

3. अपनी पसंद के लेखक या लेखिका की पुस्तक पढ़ कर उनकी समीक्षा लिखें।

समीक्षा के बिंदु

1 शीर्षक =पुस्तक का नाम ,

2 लेखक या लेखिका का नाम ,

3 पुस्तक की विषय वस्तु

4 मुख्य पात्र और घटनाओं के विषय में जानकारी

5 निष्कर्ष में पुस्तक के विषय में अपने विचार लिखिए

6 अपनी रचनात्मकता के आधार पर पुस्तक का सुंदर मुख्य पृष्ठ तैयार करें।

7 आवश्यकता अनुसार घटना और मुख्य पात्रों के चित्र चिपकाये

Computer

General Instructions that are to be followed:

- Handwriting should be neat and legible.
- All the subject holiday homework should be done in respective subject notebooks.
- The holiday homework would be graded.
- The assignments should be submitted to the respective subject teachers.
- Surprise recapitulation will be done by the teachers in the month of July.
- Encourage your ward to do the assigned holiday homework independently.

Summer Tips to be followed:

- “A healthy mind resides in a healthy body”- Pay attention to your health, go for morning and evening walks, drink lots of water, avoid the consumption of junk food, eat healthy and stay healthy.

- Open your mind for reading newspapers, novels, blogs and stories that will help you in increasing your vocabulary.
- Indulge yourself into activities like cooking, singing, dancing, aerobics, cycling, trekking, swimming, art and craft, river rafting and gardening. And share your experience with your family and friends.
- Spend quality time with your grandparents and parents, talk to them regarding their experience of school
- PowerPoint Presentation

Make a PPT on the topic "The Internet" which includes do's and don't's while

Using the internet, where do you use internet and latest AI (artificial intelligence) inventions. Be Creative. Take printout (4 slides in a page) and paste it in computer notebook. Also mail the ppt to your respective computer

teachers on their mail id:- sonam040245@bbvpilani.edu.in ;
nishi0302023@bbvpilani.edu.in

- E-Poster

Make an E-Poster, using any software of your choice, take colored print on A4 SIZE SHEET & paste in you computer notebook topic on any one of the topics-

Capabilities of AI in future ORAI in Everyday Life: You're Using It Already, OR Three types of AI with examples of each

- ARTIFICIAL INTELLIGENCE

Title: "AI Explorer: Discovering the Wonders of Artificial Intelligence"

Objective:

- Introduce students to the concept of Artificial Intelligence (AI) in a fun and engaging way.
- Encourage critical thinking and creativity in exploring AI technologies.

- Foster interest in STEM (Science, Technology, Engineering, and Mathematics) fields.

Activity Instructions: (Write in your notebook , also decorate it. You may even paste relevant pictures)

1. Introduction to AI:- Begin by explaining what AI is in simple terms. Use examples from everyday life, such as virtual assistants (like Siri or Alexa), recommendation systems (like Netflix suggestions), and self-driving cars. Discuss the basic idea that AI involves machines learning from data and making decisions or

Predictions based on that learning.

2. AI Scavenger Hunt: Create a list of AI-related objects, concepts, or technologies for students to find or research over the summer. (You may paste photos , newspaper clipping, research from internet etc.) Do it in notebook Examples could include:

□ A picture or description of a robot

- A news article about AI in healthcare

- A video demonstrating how AI is used in gaming

- A list of popular AI applications or tools

- An interview with someone working in the field of AI

3. AI for Intel

Open cbse site <https://cbseacademic.nic.in/index.html> . Click on AI >AI for all > Login >The program is divided into two sections: AI Aware, and AI Appreciate. Both sections can be completed in about four hours. After completion of these two section complete the quizzes . You will get AI badges and certificates. Take printout & paste in notebook)

- CYBER SAFETY

Take Cyber safety pledge and earn certificate (Take printout & paste in notebook)

Go to the link <https://www.staysafeonline.in/pledge> , select any pledge type, click on it . Login using your details and take pledge. Upon completion you will get a certificate.

FINE ARTS

Draw Freedom Fighters portrait/ Monuments on A3 size paper.

Art and craft

Make one creative wool wall hanging with waste bangles.

PAINTING

EXPLORE INDIAN FOLK ART ON GOOGLE AND CREATE A FOLK ART PAINTING OF YOUR STATE OR ANY OTHER STATE ON ¼ SHEET.

Life Skills

Holiday Fun Homework: A Creative Adventure

Instructions: Complete the following tasks during your holidays. You can present your answers in a scrapbook or a poster. Use your creativity to make it fun!

What is a good way to show respect to others?

- Activity: Perform a random act of kindness and document it with a photo or a short story.

Career Development Assignment

Do any ONE of your choice

Skills and Talents Journal:

Keep a journal over the holidays where you note down activities that you enjoy and skills you think you are good at. (This will help you to start thinking about how your interests might relate to Your future careers).

Or

Create a Career Collage

On A4 or chart paper, create a collage showing 5 different careers (can be from different fields like science, arts, sports, business, technology. Use visuals to express career options.)

Use cutouts from magazines/newspapers or drawings.

Label each career and write 1 interesting fact about it.