BURN HALL SCHOOL

WINTER ASSIGNMENT SEESION - 2025

<u>CLASS: 8TH (ABC)</u> <u>MARKS</u>: 05 EACH SUBJECT

<u>Date of Submission for ENG,MATHS,KAS/PUNJ: 03/03/2025</u> Date of Submission for SCIENCE,SST,HINDI/URDU: 05/03/2025

ENGLISH

Prepare a project on:

- "The effects of education on the life of different aged people"
- 1). Conduct interview of four people.
- (1 teenager, 1 adult, 1 parent, 1 grand parent) You may include the following questions.
- Name
- Age
- Gender
- Educational Qualification
- What do you mean by education?
- What changes you feel are there in society?
- Does education affect the understanding/ compromising level of an individual?
- What changes do you expect in society?
- What should be the compulsory level of education?
- Are we more educated than the people at the time of Guru Kul?

Note:

1)Separate pages will be made for each interview.

- 2). A cover page will be made along with the list of people of whom interview is conducted.
- 3). Compile all the interviews and write an article presenting the whole view in 400-600 words.
- 4). All the work should be handwritten on an A4 sheets.
- 5). The project is compulsory for everyone.
- 5). Viva will also be taken on the project submitted by the student.
- 6). This project and viva comprises of 10 marks for the internal assessment.

Social Studies

- 1. Make a collage of states and union territories of India on a scrap book.
- 2. Prepare a project on industrial pollution is a challenge to the maintainence Of environment.
- 3. Paste a map of India on a scrap book, Marking 5 major rice and wheat producing states of India.

Urdu

Science

• Make a list of 5 microorganisms that are beneficial and 5 that are harmful.

Write their names, where they are found, and their role (e.g., helpful in making food, causing diseases, etc.).

• Poster Making:

Design a poster on "The Role of Microorganisms in Our Daily Lives."

Divide the poster into two sections:

- a) Friends (e.g., yeast in bread-making, Rhizobium for nitrogen fixation)
- b) Foes (e.g., bacteria causing diseases, fungi spoiling food)

Food Preservation Techniques:

- Write a short note on any two food preservation techniques (e.g., salting, refrigeration, pasteurization). Include illustrations or diagrams.
- Creative Writing: Write a story or poem imagining yourself as a microorganism (friendly or harmful). Describe your role in the world and how you affect humans, plants, or animals.
- Mind Map:

Create a mind map for "Uses of Microorganisms" including:

- a) Medicine production (antibiotics, vaccines)
- b) Food production (curd, cheese, alcohol)
- c) Environmental benefits (decomposition, nitrogen fixation)

Maths

Maths Project / Model help students to improve their thinking capabilities and logical skills.

Make a best model of mathematics which should include fun, interactive displays like puzzles and games that show math concepts. You can feature art that uses shape and patterns, and demonstrate how math is used in everyday things like buildings and money. Include hands-on activities where we can try measuring angles or making patterns. Also, have a timeline of famous mathematicians and organize math challenges to keep everyone engaged and learning.

Select a topic that interests you and is suitable for a model. Some ideas include

- > Constructing different types of quadrilaterals
- > Representation of rational numbers in number line
- > Grouping, organizing and presentation of data using charts and graphs.
- ➤ Playing with numbers
- Linear graphs (use matchsticks to represent)
- ➤ How to visualize 3D objects

Punjabi

- ਪਾਠ ੧,੨ ਅਤੇ ੩ ਨੂੰ ਪੜੋ ਤੇ ਮੁਸ਼ਕਲ ਸ਼ਬਦਾਂ ਨੂੰ ਰੇਖਾਬੰਧ ਕਰਕੇ ਕਾਪੀ ਤੇ ਲਿਖੋ ਤੇ ਯਾਦ ਕਰੋ |
- ਸੜਕ ਦੇ ਹੋਏ ਹਾਦਸਿਆਂ ਨੂੰ ਪੋਸਟਰ ਰਾਹੀ ਬਿਆਨ ਕਰੋ
- ੨੦ ਵਿਰੋਧੀ ਸ਼ਬਦ ,ਲਿੰਗ ਬਦਲੋ , ਤੇ ਵਚਨ ਬਦਲੋ ਲਿਖੋ
- ਲੇਖ ਰਜਨਾ
 - 1. ਵੁਲਰ ਝੀਲ
 - 2 ਜੰਗਲ ਅਤੇ ਜੰਗਲੀ ਜਾਨਵਰਾਂ ਦੀ ਸੰਭਾਲ ਦੀ ਲੋੜ

<u>Hindi</u>

- 1.अपने इलाके में आवारा कुत्तों के आतंक के खिलाफ शिकायत करते हुए अखबार के संपादक को पत्र लिखें।
- 2. महिलाओं का सशक्तिकरण (महिला सशक्तिकरण): समाज में महिलाओं को सशक्त बनाने के महत्व पर निबंध लिखिए
- अपनी फ्रीराइटिंग नोटबुक में निम्नलिखित विषयों पर एक अनुच्छेद लिखें।
 क.आपका सबसे बड़ा डर।
 ख.अगर आप समय में पीछे जा सकते, तो आप
 कहाँ जाते?

Kashmiri

- مختلف موضوعاتن پیٹھ کرو پننین لفظن منز مضمون/ درخاس تہ چٹھی لیکھنچ مشق۔
 - 2. کتابہ منز درج کنہ آکس نظمہ ہنز تشریح کرو۔
- 3. ناوت،کراوت،کراول، کروومت تہ ڈکھہ کراوتس متعلق دیو مثالہ ہیتھ زان۔