

BURN HALL SCHOOL

WINTER ASSIGNMENT SEESION - 2025

CLASS : 7TH (ABC)

MARKS: 05 EACH SUBJECT

Date of Submission for ENG,MATHS,KAS/PUNJ: 03/03/2025

Date of Submission for SCIENCE,SST,HINDI/URDU: 05/03/2025

SCIENCE

A) Mind map:

Q. Create a mind map on the chapter Heat covering the following concepts: modes of heat transfer (conduction, convection, radiation), heat measurement (thermometer types and their uses), and the effects of heat (expansion, insulation, and temperature differences).

B). Poster Making: Nutrition in Plants

Design Details: Divide the poster into four sections:

Autotrophs: Show a green plant with sunlight, carbon dioxide, and water turning into food.

Heterotrophs: Illustrate a pitcher plant trapping an insect.

Parasites: Show a cuscuta (amarbel) plant on a tree.

Symbiosis: Depict fungi and algae in lichen.

"How Plants Get Their Food!"

Use colorful visuals and diagrams.

C). Creative Writing:

Imagine you are a parasitic plant like Cuscuta. Write a diary entry describing how you get your food and your relationship with the host plant.

D) Activity:

Plant Observation: Observe a plant in your surroundings and draw its structure. Label its leaves, stem, and root. Write about how it performs photosynthesis and gets nutrients.

KASHMIRI

1. - مضمون اڪھ ليڪھو پيٽھ عنوانس شابهمدان.
2. - مضمون اڪھ ليڪھو پيٽھ عنوانس جتو بابا.
3. (بند 30 صرف) ناوتى ماده ليڪھو ناوتين نر.
4. (بند 30 صرف) ناوتى جمع ليڪھو ناوتين واحد.

URDU

1.Read (first two chapters)

2.Essay writing:

a) Winter in Kashmir

b) Importance of education

c) Benefits of reading newspaper

3. Noun and it's kinds

PUNJABI

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HINDI

1. गांधीजी का संक्षिप्त जीवन परिचय, दक्षिण अफ्रीका में उनकी गतिविधियाँ, गांधीवादी सिद्धांत, 3 प्रमुख स्थानीय आंदोलनों में उनकी भागीदारी और उनके तीन प्रमुख राष्ट्रीय आंदोलनों में से किसी का संक्षिप्त विवरण।

2. नेताजी सुभाष चंद्र बोस पर एक विस्तृत परियोजना बनाएँ - उनकी विचारधारा, गांधीजी से मतभेद, फॉरवर्ड ब्लॉक और आईएनए का गठन, आईएनए की सफलता में नेताजी का योगदान और आईएनए और नेताजी के संघर्ष का महत्व

MATHS

1. Prepare a chart showing the conditions for congruency of two triangles

2. Record the daily temperature for the month of January and represent the same on the chart with the help of bar graph on weekly basis

SOCIAL SCIENCE

1. Make a weather calendar for one week. Use pictures or symbols to show different types of weather. You can use more than one symbol in a day, if the weather changes. For example, the sun comes out when rain stops, draw a small sun as symbol. Draw it on a scrap book.
2. Collect information and make a project on a scrap book on the 'Elephanta Caves' in Mumbai.
3. If a candidate from your constituency comes to your house for vote, what demands would you make before the candidate to benefit your locality in the constituency. Write it on a scrapbook.

ENGLISH

1. Make a chart of tenses depicting their usage with two examples each.
2. Write an essay on the following topics:
 1. Pros and cons of mobile phones.
 2. Environmental pollution
 3. Water is life.
 4. The importance of education.
3. Choose any 4 articles from the English newspaper and write synopsis of each in your own words.
4. Practice any two Formal and informal letters.

Note: Homework to be done on the scrapbook.