

**Burn Hall School**  
**Winter Assignment**  
**9<sup>th</sup> Class**

**English**

Winter Work (write in loose sheets)

QA: Read the book and answer the questions:

The Adventures of Tom Sawyer – Mark Twain

Q1. Write a short dialogue between Tom and Huck about finding the treasure. (100-150 words)

Q2. Write a diary entry as Tom Sawyer describing the night he went to the graveyard. (50-80 words)

Q3. How does the novel show the difference between childhood and adulthood? (80-100 words)

QB – Poster Making on chart (be creativity):

Theme:

Say No to Bullying

OR

Say No to Drugs

OR

War and Peace

**Biology**

1. Write a one-page article on “How drug abuse affects the youth and the nation.”

Include facts, statistics, and preventive measures.

2. Poster Making:

Design a poster or slogan chart on the theme “Drug-Free India” or “Choose Health, Not Drugs.”

3. Interview Activity:

Talk to a doctor, counselor, or adult about the harmful effects of drugs and summarize your findings in a short report (100–150 words).

4. Creative Expression:

Write a poem, short story, or rap song that spreads awareness about drug prevention.

Give a creative title

**Chemistry**

Q1. Beyond the everyday world of solids, liquids, and gases lies a realm of wonder, the mysterious fourth and fifth states of matter. Describe these two extraordinary states of matter, explaining how they are formed, their remarkable properties, and their importance in helping scientists unlock the secrets of the universe.”

Q2. Prepare a detailed project file highlighting their atomic number, atomic mass, electronic configuration, and other significant properties of first 20 elements of periodic table.

Q3. Create a project exploring the intriguing world of suspensions, colloids, and true solutions that we encounter every day. Write 10 examples of each and mention properties of same.

**Physics**

Do exercise questions of Chapter "motion" and write them on loose sheets.

Students are instructed to prepare a working model during the winter vacation based on

Creative thinking

Problem solving

Usefulness in day to day life(Making any daily task easier)

The model should be original, practical and scientifically meaningful.

This project carries marks and selected innovative models will be submitted to the MANAK INSPIRE AWARD.

### **Mathematics**

1. Number System (Revise)
  2. Lines and Angles (Revise)
  3. Polynomials
- (As per new NCERT book)

### **Geography**

Map work of the river routes of India on chart

### **History**

French and Russian revolution and its repercussions along with pictures

### **Civics**

General election process in India.

### **Computer**

Design a **poster** on “**Cyber Safety and Digital Responsibility**” using Canva, MS Paint, or by hand.

- Prepare a **short report (150 words)** on “*Impact of Artificial Intelligence on Education*”.

### **Submission Guidelines**

- Everything to be written neatly in ruled loose sheets.
- Attach printouts/screenshots of practical work.
- Cover page must include:  
**Name, Class, Section, Roll No., Subject: Computer, Teacher’s Name, Session**

### **Urdu**

1. Nazm: - Nayi tehzeeb ki tashree
2. Tarqibi Nehvi: Asool wa qawaaid kay sath, Jumla Ismia, Khabaria or faliya Khabaria
3. John Elia ya Rahat Indoori kay Mutaliq halati zindagi kay sath sath kuch ashaar be likhyay.

## Kashmiri

جماعت: نوم

۱. مضمون، درخواست، چٹھی، یمن بندی قاعدہ تہ اصول مد نظر  
تھاوتھ لیکھو مختلف عنوانن تحت زہ مضمون، زہ درخواست، تہ زہ  
چٹھہ۔

۲. کاشر ثقافتکی اڑھین حصہ مثلاً کانگٹر، پھیرن تہ سماوار،  
یہنن زان دیو کلاسس منز۔  
۳۔ کتابہ منز دنہ آمتس کنہ آکس غزلس یا نظمہ کنرو تشریح

## Punjabi

- پاٹ ۱, 2, 3, 8, 4 پڑے ਤੇਮੁਸ਼ਕਲ ਸ਼ਬਦਾਂ ਨੂੰ ਰੇਖਾਬੰਧ ਕਰਕੇ ਕਾਪੀ ਤੇ ਅਰਥ ਲਿਖ ਕੇ ਵਾਕ ਬਣਾਓ।
- ਕਿਸੇ ਵੀ ੧੦ ਪੰਜਾਬੀ ਸੂਤਰ (quotes) ਲਿਖੋ ਅਤੇ ਉਨ੍ਹਾਂ ਦਾ ਅਰਥ ਲਿਖੋ।
- ਪੰਜਾਬੀ ਕਿਤਾਬ ਜਾਂ ਕਹਾਣੀ ਪੜ੍ਹੋ ਅਤੇ ਲਿਖੋ
  - o ਕਹਾਣੀ ਦਾ ਨਾਂ
  - o ਲੇਖਕ ਦਾ ਨਾਂ
  - o ਮੁੱਖ ਪਾਤਰ
  - o ਕਹਾਣੀ ਨੂੰ ਸੰਖੇਪ ਵਿਚ ਲਿਖੋ
  - o ਤੁਸੀਂ ਕਹਾਣੀ ਤੋਂ ਕੀ ਸਿੱਖਿਆ
  - o ਤੁਹਾਡੀ ਰਾਏ
- ਲੇਖ ਲਿਖੋ :- ਇਕ ਦਿਨ ਬਿਨਾ ਬਿਜਲੀ  
ਵਾਤਾਵਰਣ ਦੀ ਸੰਭਾਲ
- ੨੦ ਲਿੰਗ ਬਦਲੋ, ਵਚਨ ਬਦਲੋ, ਵਿਰੋਧੀ ਸ਼ਬਦ ,ਮੁਹਾਵਰੇ ਦੇ ਅਰਥ ਕਾਪੀ ਤੇ ਲਿਖੋ ਤੇ ਯਾਦ ਕਰੋ।
- ਪੱਤਰ :- ਆਪਣੇ ਸਕੂਲ ਦੇ ਪ੍ਰਿੰਸਿਪਲ ਨੂੰ ਸਮਾਰੋਹ ਵਿਚ ਸਹਿਯੋਗ ਦੇਣ ਲਈ ਅਰਜ਼ੀ

## Hindi

1. आप प्रतिदिन टी. वी पर ढेरों विज्ञापन देखते सुनते हैं, इनमें से कुछ आपकी ज़बान पर चढ़ जाते हैं, आप अपनी पसंद की किन्हीं दो वस्तुओं का विज्ञापन तैयार कीजिए।
2. आपके आसपास पर्यटक स्थलों की जानकारी एकत्रित करके लिखिए-