

## Class – VII

### English

1. Do 10 pages of handwriting.
2. Write essay on.
  - : My aim in life.
  - : How i spent my summer vacation.
  - : A famous personality
3. LETTER/APPLICATION.
  - : Write a letter to your friend inviting him on your birthday party.
  - : Write a letter to your brother telling him that he should take part in sports.
  - : Write an application to the principal requesting to exempt your fine.
4. Read english newspaper daily.
5. Do one hour english conversation practice everyday
6. Listen to english news on t.v for half an hour daily.
7. Read one story book in english.
8. Keep your room,house and surroundings clean
9. Plant two trees

### Hindi

- १) लेख-हमारे विद्यालय का वार्षिकोत्सव , प्रदूषण की समस्या, हमारा प्रिय भारतवर्ष , व्यायाम का महत्त्व ।
- २) पत्र - (१)अपने प्रिय को ग्रीष्मावकाश साथ मनाने के लिए आमंत्रित करते हुए पत्र लिखें ।  
(२) बड़े भाई /बहन की ओर से छोटे भाई को समय के प्रति सचेत करते हुए पत्र लिखें ।
- ३) पर्यायवाची शब्द - प्रथम 25 शब्दों के पर्यायवाची शब्द लिखें ।पृष्ठ संख्या -109 , अनेक शब्दों के लिए एक शब्द -प्रथम 15 शब्द ।पृष्ठ संख्या - 111 ,एकार्थक प्रतीत होने वाले शब्द - प्रथम 15 शब्द । पृष्ठ संख्या 115
- ४) एक चार्ट पर हिन्दी वर्णमाला लिखें ।
- ५) आपने ग्रीष्मावकाश किस प्रकार बिताया 200 शब्दों में अपने अनुभव लिखें ।

### Maths

- EX 1.1 Q2, Q3, Q4, Q5, Q8 ; EX 1.2 Q1, Q2, Q3  
EX 1.3 Q1, Q5, Q6, Q7, Q8 ; EX 1.4 Q4, Q5, Q6, Q7  
EX 2.1 Q1, Q2, Q4, Q5, Q6, Q7, Q8  
EX 2.2 Q3, Q5, Q7, Q8  
EX 2.3 Q2, Q4, Q5, Q6, Q7 EX 2.4 Q1, Q3  
REVISE CH-1, CH-2



## Science

- Q 1 – Why do organisms need to take food ?
- Q 2 – What is photosynthesis ? also give chemical equation .
- Q 3 – Make a table to show modes of feeding in various animals .
- Q 4 – Draw diagram of Amoeba showing nutrition.
- Q 5 – Explain why
- A – Antacid tablet is taken when you suffer from acidity .
- B – Calamine solution is applied on the skin when an ant bites .
- Q 6 – Name the source from which litmus solution is obtained . what is the use of this Solution ?
- Q7- A simple pendulum takes 32 sec to complete 20 oscillations . what is the time period Of pendulum.
- Q8- The distance between two stations is 240 km . A train takes 4 hours to cover this Distance , Calculate the speed of the train .
- Q9- Show the shape of distance – time graph for the motion in :-
- a- A car moving with constant speed .
- b- A car parked on side road .
- Q10- How an acid differ from base .
- Activities ---
- 1 – To grow bread mould [ fungi ] on moist bread slice and write procedure and Observations.
- 2 – Show with the help of sketch that plants are ultimate source of food.
- 3 – Draw neat labeled diagram of digestion system of human being.
- 4 – What advice will you give to younger brother/sister who always talk while eating ? Also, explain the importance of chewing food properly.
- 5 – Chemistry – activity – I on page 51.
- 6 – How can you prepare turmeric paper at home /
- 7- What would you recommend to farmers if soil in his farm is acidic.
- 8- To calculate the speed of moving ball. NCERT activity – 2 on page 148 – 150

## S.St

1. Make a project file on the life history and major campaigns of Mughal Emperors. (hint:-Page- 48-49 of history)
2. Explain and draw a labeled diagram of layers of atmosphere.(hint:- Page- 22 of geography)
3. On the world map, show major seas, lakes, rivers, etc. (hint:- Page-31 of geography)
4. Make a project file on the life history of any five women who changed the world.(hint:-Indra Gandhi, Indra Nooyi, Shikha Sharma, Mother Teresa, Kiran Bedi, Kalpana Chawla)

## Computer

### 1. Convert Decimal numbers into Binary

a) 56 b) 87 c) 765 d) 876

### 2. Convert Binary numbers into Decimal

a) 10111 b) 100111

### 3. Binary Addition

a) 101011+1000 b) 11010111+ 11011

### 4. Find the difference

a) 1010101-10101 b) 10101-1011

### 5. Multiply of Binary Numbers

a) 10111x101 b) 1011 x 1011

### 6. Divide of Binary Numbers:

a) 11111 ÷ 111 b) 101111 ÷ 101

### Make a file on Internet. Topics to be covered:

- (i) Introduction of Internet.
- (ii) History of Internet.
- (iii) Advantages and disadvantages of Internet.

## Punjabi

ਪਾਠ -1 ਤੋਂ ਲੈ ਕੇ 5 ਤੱਕ ਦੇ ਪ੍ਰਸ਼ਨ ਉੱਤਰ ਯਾਦ ਕਰੋ।

20 ਸ਼ਬਦ ਅਰਥ, 10 ਵਿਰੋਧੀ ਸ਼ਬਦ, 10 ਵਾਕ ਲਿਖੇ ਤੇ ਯਾਦ ਕਰੋ।

ਲੇਖ-ਰੇਲਵੇ ਸਟੇਸ਼ਨ ਦਾ ਦ੍ਰਿਸ਼, ਕੰਪਿਊਟਰ ਦਾ ਮਹੱਤਵ, ਸ਼੍ਰੀ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ।

ਅਰਜੀਆਂ -ਜੁਰਮਾਨਾ ਮੁਆਫੀ ਲਈ ਅਰਜੀ, ਸ਼ੈਕਸ਼ਨ ਬਦਲਣ ਲਈ।

ਨਾਂਵ, ਪੜਨਾਂਵ, ਵਿਸ਼ੇਸ਼ਣ।

ਪੜਨਾਂਵ ਦੀਆਂ ਕਿਸਮਾਂ ਨੂੰ ਦਰਸਾਉਂਦਾ ਹੋਇਆ ਚਾਰਟ ਬਣਾਓ।

## Sanskrit

੧) ਸ਼ਬਦਰੂਪਾਣਿ ਲਿਖਤ ਸਮਰਤ ਚ (ਏਤ੍, ਤ੍ ਤ੍ਰਿਭੁ ਲਿਙ੍ਗੇਭੁ)

੨) ਧਾਤੂਰੂਪਾਣਿ ਲਿਖਤ ਸਮਰਤ ਚ (ਚ੍ ਧਾਤੋ: ਲਟ੍ਲਕਾਰ:, ਲ੍ਰਟ੍ਲਕਾਰ:, ਲੋਟ੍ਲਕਾਰ: ਚ )

੩) ਸ਼ਬਦਾਰਥਾ: ਲਿਖਤ ਸਮਰਤ ਚ (ਪ੍ਰਥਮਪਾਠਸ੍ਯ ਦ੍ਵਿਤੀਯਪਾਠਸ੍ਯ ਚ )

੪) ਪ੍ਰਥਮਪਾਠਤ: ਤ੍ਰਯ: ਸ਼ਲੋਕਾ: ਕਠਠਸ੍ਥੰ ਕੁਰੁਤ ।

੫) ਸੰਖਯਾਵਾਚਕਸ਼ਬਦਾ: ਲਿਖਤ ਸਮਰਤ ਚ

(ਏਕਤ: ਵਿੰਸ਼ਤਿ: ਪਰ੍ਯੰਨ੍ਤਮ)



## Music

Prepare two charts for music bulletin of same size same shape and different material board write any topic of the follow:

1. Singers or dancers.
2. Any festival song eg: holi,vaisakhi,rakhi etc.
3. Folk dancers of any state solo song.  
Prepare solo dance or song for competition.
4. Different instruments.

(music copy)

1. Two community song.
2. Bhajan/shabad any two
3. Two patriotic song.
4. Two festival song etc.

## Art/Craft

Craft work-pen stand.

Art work-flower pot, vegetable basket