

**ARMY PUBLIC SCHOOL KALUCHAK**  
**HOLIDAYS HW**

**CLASS VI**  
**ENGLISH**

1. Make a Pictionary of any twenty words from Unit – II, III and IV. [ Make it colourful and bright. Draw or paste the picture and mention the meaning, part of speech of the word selected and its use in sentence]
2. Read the novel ‘Treasure Island’. Write the character sketch of any two characters you like and draw their pictures with your imagination.  
[ Make a file and put your sheets in it.]

**HINDI**

- **lkq if{k; k dsfp= fpidkj uke] ckyh ] [ku&iku fyf[k, A**
- **gkFlh dk fp= fpidk dj ml dh mi ; kxrk ij fVli .lh dja**
- **unh dk fp= cuk dj unh ij , d dfork dk fuekZk dja**
- **; fn vki usfdl h dh l gk; rk dh gSrksml ?kVuk dk o.ku vj viuk vufo yxHkx 150 'kCnk ea dhft , A**
- **Hkjr dk >Mk cukdj Hkjr ij vuqNn fyf[k, A**
- **rhu vki pkjd i = fyf[k, &**
  - 1 **'kq d eDr grqiz/kukpk; kZ dks i kFkuk i = fyf[k, A**
  - 2 **Nk=ofr inku djus grqiz/kukpk; kZ dks i kFkuk i = fyf[k, A**
  - 3 **i qrdky; ea i qrdka dh mi yfcek grqiz/kukpk**

**MATHS**

1. Make flowers made of crepe paper using different geometrical shapes like triangular shapes, square shapes etc.
2. Make wall hangings of different types of triangles. Write their properties on them.

**SC**

- Activity 1 – To prepare paper mats with the help of weaving . ( R .NO = 1- 14 )  
Activity 2 – To show Life cycle of a silkworm ( R.NO = 15 – 30 )  
Activity3 – To paste few plants and animals fabrics in the scrapbook ( R . NO = 31 – 41 )

**S.SC**

1. Make a scrap book, or chart or model or diary ,showing Palaeolithic age.
2. Make a scrap book, or chart or model or diary ,showing Mesolithic age.
3. Make a scrap book, or chart or model or diary, showing Neolithic age.

**SANSKRIT**

- iz u&1 fuEufyf[krk/kfjre~l idr&'kCndkskL; fuekZke~dq rA**  
**l idr&'kCnkuke~vfkZu~fglnHk'k; ke~vkiyHk'k; ke~p fyf[krA**  
**vko'; drkuq kjefp=k.kke~iz kxe~, o dq rA (25 'kCnk%)**
- iz u&2 1 ip lk'kif{k.kaukefu l idrHk'k; ke~fyf[krA**  
**2 ip Qykukaukefu l idrHk'k; ke~fyf[krA**  
**3 'kjhjL; ipkxkukaukefu l idrHk'k; ke~fyf[krA**  
**4 ip fo|ky; l Ecl/khukap ip xgmi; kxukalrukaukefu**  
**l idrHk'k; ke~fyf[krA vko'; drkuq kjefp=k.kke~iz kxe~, o dq rA**
- /; \$@mnas; %&**
- 1 **Nk=k%Qfyukal k'kif{k.kk'kjhjL; ipkxkukap ukefu Kkrq~l eFk% Hkos %A**
  - 2 **Nk=k%fo|ky; l Ecl/khukap ip xgmi; kxukalrukaukefu Kkrq~l eFk% Hkos %A**
  - 3 **l idrHk'k'kd rRokukajok.kk'k.kk'k i Buq y[kukn; kuka**  
**dqkyrkukafodkl %A**
  - 4 **Nk=k.kk.kkul; vfkof) %A**

**COMPUTER**

- Make a model of the following parts of Computer  
Roll no 1-10:Monitor  
Roll No 11-20:Keyboard  
Roll No 21-30 : CPU  
Roll No 31 & above : Mouse & Speaker

**ARMY PUBLIC SCHOOL KALUCHAK**

**CLASS VII**

**HOLIDAYS HW**

**ENGLISH**

1. Cut and paste any 3 articles from newspapers/ journals about inspirational people who did not give up and continued to live courageously despite pain/ difficulties and therefore exemplify in today's times .
2. Read the novel ' Time Machine'. Draw or make a model of the Time Machine with your imagination. Write a paragraph on your depiction of what future will be like.

[ Make a file and put your sheets in it.]

**HINDI**

**inRr dk; 7%1**

**I jkftuh uk; Mw] bñjk xkñk ] fot ; y{eh iñMr ] v#.kk vkl Q vyh dsckjsea tkudkj iñr djds mudk Qk/ksfpi dkdj ] mudsckjsea ,d ,d vuñNn fyf[k,A**

**inRr dk; 7%2**

**pruk dsLoj^ ikB eaof.kñ nñiñRr; ka dks pV ij fp= cukdj inf'kr dja**

**MATHS**

1. To make wall hanging showing fractions in descending order.
2. To make wind chime showing like or equivalent fractions.

**SC**

- Activity 1 – To prepare a working model of sand clock. ( R .NO = 1- 14 )  
Activity 2 – To Prepare a working model of an anemometer( R .NO = 15 - 30 )  
Activity3 – To Prepare a model of different types of teeth . ( R .NO = 31- 41 )

**S.SC**

1. Prepare a model or chart of water cycle(1<sup>st</sup> group)
2. Prepare a chart or model on natural environment(2<sup>nd</sup> group)
3. Prepare a model or chart on man -made environment (3<sup>rd</sup> group)

**SANSKRIT**

**i7u&1 vUrZkky (b.VjuV) I gk; rk; k mi ; kfxuke- vkfo"dkjk. ke- vkfo"dkj dk.ka p I ñpajp; rA**

**2 iñpkuka oKkfudkuke- fp=al a kñ; rñkafo'k; siñp iñp okD; kfu fyf[krA**

**3 uj& unh&rn&/ksñekr` p Hñxe&n'k& iB&py 'kñ/kñrñ ikf.k fyf[kRok p LeRok vlxfe"; flrA**

**/; \$@mnñ\$ ; %&**

**1 fo'k; L; Nk=k.ka iñKkus I Ecu/kñk=k.ka I oñka dñskykula fodkl %A**

**2 Nk=k.ka KluL; vñkof) %A**

**3 Nk=k.kafo'yñk.kñRed 'kDr%fodkl %A**

**4 I ñdRññk'kd rñRokula Jo.ka]ññk.k.ka i Buñ yñ[kukn; kula dñkyrkula fodkl %**

**COMPUTER**

Make a presentation on any one of the following:

- I. Classification of Computers
- II. Advantages and disadvantages of Internet
- III. Features of MS-Word

Note: Submission of presentations should be at the e-mail :

**akanksha.aps.2016@gmail.com** or handover the soft copy to your Subject Teacher.

**ARMY PUBLIC SCHOOL KALUCHAK**  
**HOLIDAYS HW**

**CLASS VIII**  
**ENGLISH**

1. Make a flip calendar- one side of which should be a picture- either pasted or drawn (according to one's preference) which should be relevant to the month it represents. On the other side:-
  - On half a page- format the calendar
  - On the remaining half- Describe the picture with suitable adjectives and state its relevance to the month it represents
  - Write a determination for the month and leave space to fill up when and how you fulfilled this determination.

Make the calendar bright, colourful and imaginative.

Note: Use plain A-4 sheets for the calendar

2. Read the Novel 'My Brother Tootoo.' Write the character sketch of any two characters you like and draw their [pictures with your imagination.  
[ Make a file and put your sheets in it.]

**HINDI**

1 in'k dk; 7&d gkuh y'ku

eqh i epn nekjk fyf[kr fdl h dgkuh dks if<+ vj ml svi us 'knkaefyf[k, a

2 in'kdk; 72&Lknky'ku

d'fon; ky; dh Q'ck' Vhe l gVk fn, tkusj eq d vj 0; k; ke f'k{kd ds chp l okn fyf[k, A  
[k'iykLVd lk; kbj.k dsfy, [krjk' fo"k; ij nksfe=k dh ckrphr dks l okn ds : lk e'fyf[k, A

**MATHS**

1. Make a working model of the algebraic identity :  $(a + b)^2 = (a)^2 + (b)^2 + 2ab$
2. Make a working model to show the angle sum property of a triangle.

SC

- Information on wild life sanctuaries and national parks in our country.(state name, animal protected)
- Typical cell model
- Global warming model

**S.SC**

1. Create a comic strip to trace the growth of the British traders to rulers. Begin from the time the British formed the east India Company. (1 group)
2. Create a comic strip to specify the year, the various battles were fought with French and the other Indian rulers and set pictures accordingly. Trace the outcome of the war to show how British slowly became the rulers of the country.
3. Collect information and paste pictures regarding your visit to zoo in your city and note down the names of all animals and birds that you see there. Also note where the animals are originally from. Have the zoo authorities tried to match the surroundings of each animal to its natural habitat or not.

**SANSKRIT**

izu&1 ik&V dMz fuek'k dRok mRrjiQLrdk; k%LFki; sA

izu&2 tud&dfi&iq&h&Hkr&m | ku 'Kn: ik.k fyf[kRok p LeRok  
vloxfe"; fUrA

izu&3 gl &LFk&n'k&fy[k&ip /krq: ik.k fyf[kRok p LeRok  
vloxfe"; fUrA

izu&4 ^vH; kl s' fuiqkrk' bfr fo'k; ekJR; , dka dFka jpf; Rok fyf[kr  
Jko; r pA

/; \$ @mnas ; %&

1 Nk=k% l gt: isk l d'raKkrq l eFk'k'fo"; fUrA

2 l d'rHk'k; k% 'knkukaKkrq l Qyk'k'fo"; fUrA

3 Nk=k.kal 'tukred' kDr% fodkl % Hfo"; fUrA

4 Nk=k% l d'rHk'k; kaokrikyki e- drp- l eFk'k'fo"; fUrA

5 Rk l Qythoua; kif; rql Qyathos qA

6 rs thoueW; L; fodkl e- drp- l eFk'k'fo"; fUrA

**COMPUTER**

Make a collage on different type of Viruses

Note : The collage must include images as well as information about how they infect the data as well as our Computer System.

**ARMY PUBLIC SCHOOL KALUCHAK**

**CLASS IX**  
**ENGLISH**

**HOLIDAYS HW**

1. Write short poems emphasizing on any 20 poetic devices.
2. Read and cut out articles from the newspapers / magazines based on various environmental issues. Paste these in the file. Try to cover all the following topics. Do keep in mind the relevance of the material you collect.
  - Ban the bag
  - Sustainable growth
  - Water woes
  - Sustaining the Himalayas
  - Green India
  - Energy efficiency
3. Read the novel 'Gulliver's Travel'- Part -1 and Part-2  
[ Make a file and put your sheets in it.]

**HINDI**

**inRr dk; 1**

lk 1 vki dh xguka dh nplku g\$ bl dsfy, yxHlx 20&30 'kCnkææ foKki u r\$ kj dhft ,A  
lk 2 vki xkfm;æ dh nplku dsekfyd g\$ bl dsfy, yxHlx 20&30 'kCnkææ foKki u r\$ kj dhft ,A

**inRr dk; 2**

fdl h ,s ,d 0; fDr dk o.ku djafT us ,ojtV ij p<useal Qyrk gfl y dh gkAbI ds  
væxæR 0; fDr fo'k\$ dk QkV;tUe]tUeLFku]ekr&fi rk dk uke]Hk&cgu]ukxfjdrk];k=k ij  
fudyus dk fnu]d\$ dh tkudkj]l Qyrk gfl y djus dsfnu dh tkudkj]h n\$A

**MATHS**

1. Make a working model to verify the identity :  $(a+b)^3 = a^3 + 3a^2b + 3ab^2 + b^3$
2. Know Your Birthday: 2.To find on which day of the week you were born?

**SC**

- Importance and use of graphs in the study of motion
- Activity no.8.5,8.8,8.9,8.10 (to be done on activity sheets and graph paper)

**S.SC**

Survey of a near- by village to collect data and analyse the data collected to know the income and standard of living of the families in village

**COMPUTER**

- 1.Make a Presentation on the use of computers in different fields.
2. Make a Presentation on the use of convergent services like Tele-banking, VoIP, FoIP, E-business, Video Conferencing.

Note: Submission of presentations should be at the e-mail : [harpreet.aps.2016@gmail.com](mailto:harpreet.aps.2016@gmail.com) or handover the soft copy to your Subject Teacher.

Prepare for Cyber Quiz after the Vacations

**ARMY PUBLIC SCHOOL KALUCHAK**

**CLASS X**

**HOLIDAYS HW**

**ENGLISH**

1. Make a **Brochure** for a city of travel interest in India following the instructions given below:
  - a. It should have a beautiful cover-page.
  - b. It should contain photographs, pictures, maps and drawings.
  - c. The write-up should be neat and attractive but hand-written.
  - d. It should give the following information
    - Name of the place
    - Type of place
    - Geographical location
    - Noteworthy landmarks/ sight- seeing places/ identity of the place
    - The significance of the place
    - Its culture- its food, festivals and so on
    - The climate and weather conditions of the place
    - When we should visit it
    - Roads and Air routes
    - Important hotels
    - Noteworthy experiences to look forward to/ what we will enjoy there.
2. Prepare a **Pamphlet** on an A4 size sheet selecting any one of the following topics:
  - Protest against Child Labour
  - Exploitation of the Girl Child
  - Excessive Inclination towards Junk Food
3. Read the novel ‘ The Story of my Life by Helen Keller.’  
[ Make a file and put your sheets in it.]

**HINDI**

inRr dk; &1 &fQYe I ehkk  
fdI h Hh fQYe dks vkykd dsnfVdsk I sn[kdj fyfinc/k djukA  
inRr dk; &2 jktLFku I sl a/r tkudkj; kaj vk/kfjr dk; &ii =  
jktLFku dspkj iedk i; /u LFkykadsuke  
ijajkxr oskHkk  
yk dya,  
ykdxr o ykduR;  
dN iedk cky; ka(de I s de 2  
[kku&iku  
iedk i'k/kadsuke  
i; kbj.k  
, frgkI d fdyadsuke (de I s de pkj  
jktLFku dh i"Blk i j vk/kfjr ykdfiz; /Mjkokfgd (dkbZ 2

**MATHS**

1. Pythagoras Theorem - To verify the Pythagoras theorem by the method of paper folding, cutting and pasting and working model of it.
2. Measurement of height using Clinometers - To make a clinometers

**SC**

**Science projects cum models**

- Mag lev train(based on magnetic levitation)
- Air cooling based on the principle of pressure difference
- Soil fertility and conductivity
- Magnetic linear acceleration
- Homemade AC

**Roll No.**

- 1-8
- 9-16
- 17-24
- 25-32
- 33-onwards

## **S.SC**

### **POL.SCI**

1. Conduct a survey of atleast five families to know power sharing arrangements in their families
2. With the help of flow chart or table, show how power is shared in your class room.
3. On a graph show the fluctuating price of gold since 2001 in India. State the reasons for it.

### **HISTORY-**

1. Explain the struggle of any 5 bollywood celebrities in Bombay before they became stars

### **GEOGRAPHY-**

1. Make album of endangered species of animals in wild life sanctuaries and national parks with different headings of plant and animals in India.

## **COMPUTER**

Create a Blog of your choice . Do the required formatting and send the URL to the e-mail id : [akanksha.aps.2016@gmail.com](mailto:akanksha.aps.2016@gmail.com)

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