



# Leed's Asian School

Affiliated to C.B.S.E., +2 Level, Delhi  
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## Class – IX

### (SUMMER HOLIDAY HOME WORK)

**(2017-18)**

#### **Geography :-**

- (1) On the political map of India locate and label the following.
  - (a) A neighbouring country in the east.
  - (b) An Island country in the south west.
  - (c) Palk strait
  - (d) Smallest state.
  - (e) Eastern most state.

#### **Civics:-**

- (1) Ch. 1 Prepare a detailed report on “Global Democracy.”

**Or,**

Examine briefly giving the reason why democracy spread in the 20<sup>th</sup> century.

#### **History:-**

- (1) Ch.1 Prepare report:- Write a few sentences expressing the feeling of a slave, who becomes a free man,
- (2) The Declaration of rights of ma.....citizen.

#### **Economics:-**

- (1) Complete the exercises of ch.1 “The Story of Village Palampur”.
- (2) Do all “Let’s Discuss” of Pg.no.3,5,7,3,11,12 and 13 from ch. 1

#### **Mathematics:-**

- (1) Write Squares of the number from 1 to 30 (on one chart paper) and learn it.
- (2) Write Cubes of the numbers from 1 to 21(on one chart paper).
- (3) Write all the formulas as discussed in the class on chart paper. (minimum 20 formula) and learn it.
- (4) Write about the mathematician “Pythagoras” on biology paper, with their picture.
- (5) Solve the questions of chapter Exponent – ex – 2 (G). Draw  $\sqrt{2}$ ,  $\sqrt{5}$ ,  $\sqrt{11}$  on real number line.

#### **Physics:-**

##### **Chapter-1**

- (1) Define Physical quantity.
- (2) What do you mean by basic and derived quantity.
- (3) Name all the fundamental quantities.
- (4) Write the S.I unit and C.G.S units for given quantities  
Force, Acceleration, momentum, pressure, energy

## Chapter-2 Motion

- (1) Define motion
- (2) Differentiate about body on motion and particle in motion in reference of to straight line motion.
- (3) Define the following.  
Speed, velocity, displacement, acceleration
- (4) A student starts from home to school by bicycle, travels one third distance with speed 20 km/hr, rest two third distance with speed 25 km/hr. Calculate his average speed for his whole journey.
- (5) Derive the equations for uniform accelerated motion, graphically.
  - (a)  $V = u + at$
  - (b)  $S = ut + \frac{1}{2}at^2$
  - (c)  $V^2 = u^2 + 2as$

### Chemistry:-

- (1) Read ch.2 collect important terms and write in your chemistry notebook.
- (2) Do Q/A of ch.2, for your 2<sup>nd</sup> unit test.

### Hindi (INT.):-

- (1) cMs+ HkkbZ dh vksj ls NksVs HkkbZ dks ;g le>krs gq, i= fyf[k, fd QS'ku esa #fp u ysdj i<+kbZ dh vksj /;ku nsaA  
¼2½ vius thou dk y{; fu/kkZj.k ds ckjs esa nks fe=ksa dh ckrfpr dks laokn ds #i esa fyf[k,A  
¼3½ ^esjs liuksa dks \*fo|ky;\* ,oa ^uj\* gks u fujk'k djks eu dks\* fo"ki; ij vuqPNsn fyf[k,A  
¼4½ ^jhrk\* vkblØhe ds fy, ,d vkd"kZd foKkiu fyf[k,A

### Hindi (Addi.):-

- Li"KZ ¼dkO; [k.M½  
¼1½ jSnkl ds nksgs ,oa jghe ds nksgs dk HkkokFkZ Li'V djsaA iz"u] mÙkj fy[ksaA  
¼2½ /kwy] nq[k dk vf/kdkj x| [k.M ls "kCnkFkZ ,oa lkz"u] mÙkj fy[ksaA  
lap;u % & fxYyw ¼egknsoh oekZ½ ls iz"u] mÙkj rS;kj djsaA O;kdj.k % & "kCn] in vkSj inca/k dh ifjHkk'kk fy[ksaA  
Lzksr ds vk/kkj ij "kCn ds Hksn fy[ksaA

### Computer:-

- (1) Make an effective Power Point on "Types of Computers" Create at least 15 slides which includes figures, diagrams from different sources like Internet, Computer magazines, book etc.
- (2) Do all application Oriented Questions of ch. 1,2 & 3.

(3) Write an article on “Types of Software” with the help of a diagram in about 400 words.

**English Lit.:-**

- (1) Write a biography on your favourite Cricketer.
- (2) Daily “basis diary entry” experiencing your day.
- (3) Describe any “Pictorial Paragraph”

**Biology:-**

- (1) Draw the flow chart of plant tissue.
- (2) Find out the famous recipy of different states of India.
- (3) Write the flowchart for preparation of those recipy.
- (4) Also find the source of Ingredients of the recipy.