The Millennium School HMEL

Holiday Assignments
Class - VII
Session - 2018-19

Dear Students

Summer brings with it the ever smiling sun, fresh breeze, blossoming Flowers and HOLIDAYS!

When the sun is high and the heat is great, it is time to go for a vacation or pursue a recreation.

Vacations help to rejuvenate and develop an everlasting bond between you and your family. Make optimum use of this time to cultivate your interest in co-curricular activities.

It will be great if you are able to find time to visit museums and monuments, learn new things, explore new areas near your house, play indoor and outdoor games , read as many story books as you can ,help your parents and grandparents, go for morning walks and play in the park in the evenings during your long summer break.

We are giving you interesting activities and worksheets based on **Flip Learn Prime Modules** which you can do during the noon time. Do them as instructed and submit your work after the vacation.

Important Note:

It is mandatory to submit Holiday Assignments to all the subject teachers by 11th July 2018.

Marks are allotted for these Assignments and will be added in your Term-I subject enrichment activities/note book submission.

We would appreciate if your work is done by you only.

Wishing all of you a very enjoyable and fun-packed summer break!!!!!!

Warm Regards

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English

Activity 1: Watch the following modules on Tenses carefully and then do the
         given activity:

3.1- Present Tense –All forms (Topic Synopsis)
     Present Continuous Tense- (Animation)
     Present Perfect Tense- (Animation)
     The Present, Past & Future – All Forms (Mind Maps)

Now**,** create a comic strip on a series of dialogue exchange between two (interesting
& imaginative) characters using any one of the tense forms.

Activity 2: Read the story 'The Invisible Man' by H. G. Wells given in your
         syllabus and do the **3-2-1** activity.

The story has been divided into six parts pagewise and on the basis of each part,
prepare six **3-2-1** sheets(A-4 coloured sheets) wherein you will mention:

3 THINGS I LEARNED WHILE READING…

2 INTERESTING FACTS…

1 QUESTION I STILL HAVE…

please refer to the given parts to prepare the sheets:

Part 1: Page 15 - 23

Part 2: Page 24 – 32
Part 3: Page 33 – 41
Part 4: Page 42 – 50
Part 5: Page 51 – 60
Part 6: Page 61 **--** 69

Maths

INSTRUCTIONS-

Go through Fliplearn modules :

Topic: Integers(1.1-1.6)

Rational numbers (9.1-9.6)

Congruency of triangles(7.5)

Apply your learning to do the following project. Answer the practice questions in notebook 1/A.

PROJECT:- Imagine that you navigating officer on a ship often needs to locate the position of his/her ship with respect to a navigator, you need to create a model depicting how navigators use observations based on the location of a ship relative to the Pole Star to determine the distance between two ships at sea.

Now, perform the task given in your apprentice manual to interpret and analysis.

PRACTICE QUESTIONS:-

Q1. Find the value of the following:-
(i) (–23) (–20) 5
(ii) (–3) (–4) (–6) (–30)
(iii) 38 + (–109) + 200 – (– 300)
(iv) 6 (–15) + 14 (15)
(v) (–22) (–11)
(vi) (–24) (–8)

Q2. Represent the following rational numbers on the number line:

(i) $\dfrac{-3}{4}$

(ii) $\dfrac{15}{6}$

Q3. Write the following rational numbers in the standard form:

(i) $\dfrac{-35}{15}$

(ii) $\dfrac{24}{-40}$

(iii) $\dfrac{-45}{-135}$

Q4. Arrange the following rational numbers in the descending order:

$\dfrac{2}{-3}, \dfrac{-4}{9}, \dfrac{-5}{12}, \dfrac{7}{-18}$

Q5. Find eight Rational numbers between :-

(i) $\dfrac{2}{5}$ and $\dfrac{3}{5}$

(ii) $\dfrac{5}{9}$ and $\dfrac{6}{15}$

Q6. Given the following conditions, identify a pair of congruent sides or angles that will make the

triangles ABC and DEF congruent by the rules mentioned:

(a) AB = DE and ☐A = ☐D (ASA rule)

(b) BC = EF and AC = DF (SSS rule)

(c) ☐B = ☐E = 90° and BC = EF (RHS rule)

Science

Choose **<u>any one</u>** of the topics mentioned below :

1. You need to watch module 2.2 on **Fliplearn Prime** :

CHAPTER :Nutrition

TOPIC : Human Teeth

After viewing the module make a project report (hand written on A4 Sheets) on the following topic :

ORAL CARE AND HYGINE

It should include the following information :

1) Five tips for maintaining healthy teeth.
2) Dental Caries – Its causes, symptoms and preventive measures and paste a picture of the disease too.
3) Make a labeled diagram of a tooth showing its anatomy (Internal Structure)

You may add more information on the above topic.

OR

2. View module 6.1 and 6.2 carefully on **Fliplearn Prime** :

TOPIC : Physical and Chemical Changes

Observe physical and chemical changes happening around you in your day to day life.

Make a project report (hand written on A4 sheet) on five changes of each type. Draw/paste relevant pictures.

Social Science

- Understand the concept of "Inside the Earth" using the modules on **Fliplearn Prime** and attempt the following questions.

Q1. Learn to draw the diagram of interior of the earth, continental crust and oceanic crust as per the **module number 2.1** of **Book 3-Our Environment(Inside the earth)** and paste the same in your geography note book.3 marks

Q2. Learn to draw the diagram of Origin of an earthquake and Basic structure of volcano as per **module number 3.1** of **Book 3-Our Environment(Our changing earth)** and paste the same in your geography note book.3 marks

Q3. Tick the correct answer**: (Worksheet)4 marks

a. Thinnest layer of the earth is

- Mantle
- Core
- Crust

b. Oceanic crust is mainly called

- Sima
- Sile
- Sial

c. Which layer is the densest part of the earth

- Mantle
- Core
- Crust

d. Which waves are the slowest to arrive at the surface but causes maximum damage

- Primary Waves
- Secondary Waves
- Land Waves

e. Which of these are formed after cooling and solidification of magma

- Metamorphic rock
- Sedimentary rock
- Igneous rock

f. In which museum is the famous "Mona Lisa" painting kept

- British Museum, England
- The Louvre, Paris
- Metropolitan Museum of Art, USA

g. Which method is used to preserve manuscript in reduced size

- Microfilming
- Digitisation
- Preservation in Museums

h. Person in charge of museums and galleries is called

- Palaeographers
- Curators
- Anthropologists

** Question 3 can be written / pasted in geography notebook.

विषय -हिंदी

विद्यार्थियों से अनुरोध है कि वे 'Fliplearn Prime ' में 'सर्वनाम पाठ ' से सम्बंधित module को देखें और दिए गए कार्य को करें |

मेरे पन्ने-

अपने किसी यात्रा -वृतांत (यात्रा का वर्णन)के सुखद पलों को डायरी विधा में लिखें |यात्रा पर जाने के लिए जो तैयारियाँ की ,जो भी अनुभव किया, उन सुखद पलों का

वर्णन करते हुए पांच पन्नों का डायरी लिखें | लिखे गए भाग से सर्वनाम शब्द छाँटे व उनके भेद भी बताएँ |

अपने डायरी का आवरण - पृष्ठ भी बनाएँ |

प्रत्येक पन्ने में अधिकतम 50 से 60 शब्द लिखें |

COMPUTER

Make a presentation on Number System. Set a beautiful background. Apply formatting and animation effects on it.

Bring this PPT in CD / Pen drive or mail it to itcoordinator.hmel@themillenniumschools.com

TO LEARN MORE ABOUT NUMBER SYSTEM GO TO:

https://www.tutorialspoint.com//digital_electronics/any_other_number_system_into_decimal.asp

PUNJABI

Read and Prepare Chapter -5, 19 (Sbd boD, ivSrwm icMnH) of grammar for class activity.

pYrw rcnw :- b`s A~fy dw idRS (Write on A4 Sheet)
 (You can take help of pictures)

HAPPY HOLIDAYS!