

**Amaravati Vidyalaya**  
**Holidays homework (2022-23)**  
**Class-X**

**English**

1. Reading : BBC (to be done in BBC) . Solve Classroom assignment 1 to 6 (page no. 2 to 43)
2. Writing: Do additional Practice task given at page no. 97 and 158 (1 to 5) in a separate notebook.
3. Grammar: Solve Class room Assignment 30,36,42,44  
( to be done in BBC ) Page no. 222, 223,263,264,298,299,310,311
4. Literature : Describe the following in 100 – 120 words  
Apartheid (refer ' Nelson Mandela': 'A long walk to Freedom')  
Imprisonment(refer ' A Tiger in the Zoo') in a separate notebook  
Prepare a speech on the given topics(Timing : 2 to 3 minutes )
  - i) The true idea of Feminism Roll no. (1 to 4)
  - ii) National Education Policy 2020 Roll no. (5 to 8)
  - iii) Importance of Yoga in a student's life Roll no. (9 to 12)
  - iv) Make in India Roll no. (13 to 17)
5. Watch English news daily in order to equip yourself with the information and facts to be used in as content in writing skills  
**(Revise the covered Syllabus)**

**Social Science:**

1. Prepare a project on the following topics:
  - a. Consumer Awareness (Roll no 1 to 6)
  - b. Social Issues (Roll no 7 to 12)
  - c. Sustainable Development (Roll no 13 to 17)The project must be done neatly in a proper file with ruled sheets with suitable information, pictures, graphs, questionnaires, caricatures etc.
2. Solve the given assignment.
3. Map work to be done in Practice Map work book  
Ch-3 History, Ch-2, 3, 4-Geography  
**(Revise the covered Syllabus)**

**Science**

1. Prepare a brief write up on any concept of ch-16(portfolio)
2. Write practical no.1,12,13,14 in practical notebook.
3. Do assignment in a separate notebook.

**Chemistry**

1. Define precipitation reaction? Give two examples.
2. What are photolytic decomposition reactions? Why they are called so? Explain by giving examples.
3. Write uses of decomposition reactions. Explain decomposition reaction occurring in our body.
4. Define oxidation and reduction in terms of
  - (a) Gain/loss of electrons
  - (b) Gain/loss of oxygen
  - (c) Gain/loss of hydrogen
5. Explain why do we feel stiffness and pain after exercise?
6. Explain how plants and animals defend themselves through chemical warfare.

**Biology**

1. Make an assignment on the topic human digestive system and human respiratory system and describe all parts of them.
2. Make an assignment on the topic human circulatory system and transportation of water and food in plants.

**Maths:**

Activity 2 (Graph of a Quadratic Polynomial)

Activity 3 (To find the conditions for consistency and inconsistency for system of linear equations in two variables by graphical method (In practical manual)

1. Make the portfolio of mind map of Ch-2 polynomial and ch-3 (Linear equations in three variable) ch-8 (trigonometry)
2. Submit an assignment on History of number ↗
3. Do the given assignment in a separate notebook.

कक्षा - दसवीं

विषय - हिंदी (Holiday H.W)

पोर्टफोलियो के लिए →

- प्र० (क) शिक्षा का महत्व (लघुकथा)  
(ख) संगत का फल (लघुकथा)  
(ग) 'बिना विचारों के सो पाद पदितारै' (लघुकथा)

- प्र० 2 (क) 'लक्ष्य' कोचिंग सेंटर हेतु विज्ञापन तैयार करें।  
(ख) यात्रा पूर्व पर्यटन पर आधारित विज्ञापन तैयार कीजिए।  
(ग) 'जल है तो कल है' के लिए विज्ञापन तैयार करें।

प्र० 3 (क) निम्नलिखित अनुच्छेद लिखें -

- (i) विदेशों के प्रति बढ़ता मोह  
(ii) मोबाइल फोन - जरूरत या मुसीबत  
(iii) राष्ट्रीय एकता

प्र० 4 (क) बस अड्डे पर खोले अपने सामान का विवरण दो  
हुम एक सूचना लिखिए।

(ख) आज मेट्रो विशेष रूट पर नहीं चलेगी, इस विषय  
पर यात्रियों के लिए एक सूचना लिखिए।

(ग) डेअर ज्वर के बारे में लोगों को जागरूक करें हुम  
नगर निगम, अध्यक्ष द्वारा जारी एक सूचना  
लिखिए।