

HOLIDAY HOMEWORK

ENGLISH

- Revise the syllabus covered so far
- Listen to English news channels, especially debates
- Write a speech on any of the topics listed below:
 - Prevention is better than cure
 - Self dependency is the greatest boon
 - Online classes – a necessary evil
- Bring original write up (article, poem, story etc.) for school magazine

MATH

- Revise Chapters – 2, 3, 4, 5, 7 (7.1 to 7.7) of NCERT.
 - Chapter 2 : Inverse Trigonometric Functions**
 - Chapter 3 : Matrices**
 - Chapter 4 : Determinants**
 - Chapter 5 : Continuity and Differentiability**
 - Chapter 7 : Indefinite Integrals**
- Do the given assignments of chapters 2, 3, 4, 5, 7.

Psychology

1. Read chapter 1 to 5.
2. Complete the question answers of chapter 1 to 5 in your subject notebook and also learn them.
3. Draft fill in the blank type questions (at least 20) from chapter 1 to 5 in your notebook.
4. Watch any psychological theme based movie and prepare a report explaining your understanding of human behaviour in reference to movie.

PHYSICS

1. Do 30 numericals based on Electric field , Electric flux, Magnetic force and Ampere's circuital law(Out of NCERT book).
2. Make a working model for science exhibition.
3. Make two power point presentation on the following topics
 - (a) Electric flux
 - (b) Gauss's law

- (c) Difference between emf and terminal potential difference
- (d) Cylotron/velocity selector

CHEMISTRY

1. Revision of Unit 1,2,3,5,6
2. NCERT exercise of Unit 1,2,3,5,6(Written work)
3. Special assignments on all the three units.
4. One working model or activity on the basis of 'Available chemicals'.

BIOLOGY

1. Learn and revise all the chapters done till now.
2. Prepare a question bank of at least 20 questions from each chapter done in class in biology notebook.(It must include 5 MCQs, 5 very short answer questions, 8 Short answer questions and 2 long answer questions from each chapter)
3. Prepare ppts on the topics assigned in class group.
4. Prepare an innovative working model based .

ECONOMICS

1. Do the all assignments.
2. Revise the chapters and make notes in notebook .
3. Practice on numericals of national income .
4. Make a project as given topics with roll nos.
5. Methods of National Income (1 to 5)
6. BOP (6 to 10)
7. Foreign exchange (11 to 15)
8. Budget (16 to 20)
9. GST (21 to 25)
10. Demonetisation (26 to 30)
11. Money and form of money (31 to 33)

ACCOUNTS

1. Prepare a project report with the help of 30 journal entries,ledger,trial balance and profit and loss A/c
2. Do the all assignments.
3. Revise the chapters and make notes in notebook .

POLITICAL SCIENCE

1. Study, revise and learn
 - > Ch- 1 to 4 of book-1, Contemporary world politics
 - > Ch- 1 of book-2, Politics in India since independence
2. Complete the Q/Ans of chapter 1 to 4 (Contemporary World Politics) in your subject notebook.
3. Complete worksheets- 2, 3 and 4
4. Prepare a project on any one of these-
 - a) European Union
 - b) ASEAN
 - c) Cuban Missile Crisis
 - d) Women in combat