

**GOBINDGARH PUBLIC SCHOOL
MANDI GOBINDGARH
HOLIDAYS HOMEWORK
CLASS: VIII
Session: 2019-20**

English		
1	a. Write and learn all feeling words of vocabulary list given in the class. b. Write and learn 10-15 vocabulary words related to the topics given below and prepare any one of the following for speaking skill activity. I. Environmental Issues II. Technological Development	
2	Read any English newspaper daily and focus on editorials and articles related to current topics. Cut and paste any 5 of the above in your English notebook. Skim, scan make notes and summary of the same.	
Science		
1	Read the activity 4-3 of unit-4 and prepare a three dimensional model of an atom.	
2	Collect samples of any four Metals and Non-Metals and make play cards of it using the following properties:- (a) Atomic Numbers (b) Atomic Mass (c) Melting Point	
3	Do the following questions of Unit-4 and Unit-5 in workbook:- Exercise 4.4 (Q2, Q3) Exercise 5.2 (Q4)	
Social Science		
General Instructions:- Do the following assignment on the assignment sheet. Do the following assignment from History L-8. Geography L-2, Civics L-4.		
1	Answer the following questions in one or few words: 1. In Which year the Widow Remarriage Act was passed? 2. Name the different ways of conserving water. 3. Define Leaching 4. When was the National Literacy Mission setup to educate the adults of our country? 5. Who started a school for Muslim girls at Calcutta?	5
2	Draw a neat & labelled diagram on water cycle and colour it.	5
3	Paste 5 pictures of Social Reformers and write 2 lines on each of them.	5
4	Locate the following Soils on the political Map of India and Colour it. (i) Desert Soil (ii) Black Soil (iii) Mountain Soil (iv) Red Soil (v) Alluvial Soil	5
Mathematics		
1	Choose the number that is closest to Squaroot 250 14.9, 15.1, 15.4, 15.8, 16.2	2
2	Dakarai thought of a number. He subtracted 11 from the number then divided the result by 4. a) Use a mapping to write this as function. Dakari's answer was -1.2 b) Use inverse functions to work out the number Dekarai thought of. Show all your working.	2

3	Work these out: a) $10^3 - 2(22 + 38)$ b) $10/6 - 3/5$	2
4	A ship leaves harbour and sails 90Km on a bearing of 140° . It then sails on a bearing of 050° . a) Make a scale drawing of the ship's journey. Use a scale where 1 cm represents 10 km. b) How far must the ship now sail to return to harbour?	2
5	Find the value of 'n' in each of these equations: a) $2^4 / 2^n = 4$ b) $5^n = 0.2$	2
6	The fifth term of a non-linear sequence is 124. Then term to term rule is 'multiply by 3'. Work out the second term of the sequence. Explain the method you used to solve this problem.	2
7	A map has a scale of 1:25000. a) On the map a footpath is 22cm long. What is the length, in km, of the footpath in real life? b) In real life a road is 14 km long. What is the length, in cm, of the road on the map?	2
8	Write each expression as single number. a) $2^2 + 2^0 + 2^{-2}$ B) $10^{-1} + 10^0 + 10^2$	2
ICT		
1	Draw and label the parts of MS Access Window and explain any five components of MS Access Window.	
2	Draw and label the parts of Visual Basic Window and explain any five components of VB Window.	
Punjabi		
1	ਪੰਜਾਬੀ ਸੱਭਿਆਚਾਰ ਵਿਚ ਅਲੋਪ ਹੋ ਰਹੀਆਂ ਪੁਰਾਤਨ ਸੱਭਿਆਚਾਰ ਵਸਤੂਆਂ ਵਾਰੇ ਪੰਜ ਤਸਵੀਰਾਂ ਚਿਪਕਾ ਕੇ ਜਾਣਕਾਰੀ ਦਿਓ ।	20
2	ਗੁਰੂ ਗੋਬਿੰਦ ਸਿੰਘ ਜੀ ਦੇ ਚਾਰ ਸਾਹਿਬਜ਼ਾਦਿਆਂ ਬਾਰੇ ਦਸ ਕੇ ਉਹਨਾਂ ਦੇ ਸ਼ਹੀਦੀ ਸਥਾਨਾਂ ਬਾਰੇ ਦਸੋ ।	20
3	ਕਿਸੇ ਅਜਿਹੇ ਵਿਅਕਤੀ ਬਾਰੇ ਲਿਖੋ ਜਿਸ ਨੇ ਆਪਣੇ ਉਚ-ਆਚਰਨ ਅਤੇ ਮਿਹਨਤ ਨਾਲ ਉਚ ਪਦਵੀ ਪ੍ਰਾਪਤ ਕੀਤੀ।	20