

**SELAQUI INTERNATIONAL SCHOOL**  
**WINTER VACATION ASSIGNMENT 2017-18**

**CLASS VIII**

**ENGLISH**

Que.1 Write an essay on the topic “I wonder why.”

Or

Write an essay on “An important person I know about.”

Note: the word limit for essay writing is 200-250 words.

Que.2 Report the following in the indirect speech:

1. Mother said to Ravi, “I have often told you not to play with fire.”
2. She said to me, “I shall travel by the fastest train.”
3. He said to her, “I can easily beat you in the match.”
4. The poet said, “Sweet are the uses of adversity.”
5. Rubal said, “This is the place where I live.”
6. The old man said to his sons, “I always used graceful means to get success.”
7. The leader said, “It is time we thought of settling the pending issues.”
8. The clerk said to us, “I am very busy now.”
9. I said to Tom, “You owe me some money.”
10. She said to her friend, “I cannot come with you now.”
11. He said, “The man has started, but he has not yet come.”
12. We said to him, “The weather is stormy and the way is long.”
13. The teacher said to me, “The prize will be presented to you tomorrow.”
14. He made a promise, “I will come, if I can.”
15. He said to me, “You are guilty, and I am innocent.”
16. “I have acted foolishly,” said the man, “in what I did.”
17. “If my fault is proved today I will pay the fine,” said he.
18. “Where does she live?” said he.
19. He wanted to know, “Did she leave yesterday?”
20. He said to me, “Why did you stop there?”
21. He said, “Father, may I go to the playground today?”
22. I said to him, “Where shall I wait for you?”
23. The passenger said, “Is the train late today? When is it expected?”
24. The lamb said to the wolf, “How can I make the water muddy when it is flowing down to me from your side?”
25. Alice said to her mother, “Shall I wear my new dress this evening?”
26. The priest said, “Do you know that God rules and governs all things?”
27. “How can we be happy with so many desires?”, said the preacher.
28. She said to me, “Please do not come tomorrow as I won't be here.”
29. The teacher said, “Boys, don't move.”
30. Ann said to me, “Please lend me your pen.”
31. “Rohan, you have to apologize,” said he.
32. The beggar said, “Gentleman, give me something to eat.”
33. “Don't sit on my clothes,” shouted he.
34. The commander said, “Battalion, March forward.”
35. “Call the accused,” Said the judge.
36. The teacher said, “Students, be regular in your studies.”

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## HINDI

(1) 'पानी की कहानी' पाठ के आधार पर एक मौलिक कहानी लिखिए | (200 शब्द)

(2) दिए गए चित्र के आधार पर एक मौलिक कहानी लिखिए:



(3) दिए गए विषयों पर 100 शब्दों में अनुच्छेद लिखिए :

क) मन के हारे हार है , मन के जीते जीत      ख) पर्यावरण असंतुलन

4) दिए गए शब्दों का अर्थ लिखकर वाक्य में प्रयोग करें :

शिखर , परंपरा , संवेदनशीलता , आत्मरक्षा , चेष्टा , उत्साही , आकर्षण , केन्द्रित , आर्थिक , प्रशिक्षण , सार्वजनिक , उद्गम , संकल्प , उजागर , विद्यमान , प्रयोजन , प्रतीक , प्रशंसक , असीम , वसुधा |

5) स्वर संधि के सभी नियमों को दोहरा कर लिखें व प्रत्येक नियम के 3 से 5 उदाहरण लिखें |

6) चित्रकला प्रदर्शनी के आयोजन हेतु विज्ञापन लेखन कीजिए |

## MATHEMATICS

1. **Activity:** Prepare a chart showing Quadrilaterals and its types. Represent the different types by pasting folded or half folded papers of different colors. (Other creative methods may also be used)
2. **Vedic Math:** In a separate NOTE-BOOK, mention any 5 rules and practices of Vedic Math and do any 5 questions based on the rules. For help you may buy any book on Vedic Math or get the information from internet.
3. **FOR CLASS VIII-A:** From NCERT Book, do Exercises of Chapter Number 3, 4, 8, 10, 11 and 13. (In a separate Note Book)

**FOR CLASS VIII-B:** From Mathswiz Book, study the chapters “Area of a Trapezium and a Polygon” and “Volume and Surface Area of Solids”. Do the questions from the related exercises in a separate note-book. **The chapters will be done in class after winter-break.**

## SCIENCE

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Select one of the topics from the list given below and compose an introductory report on the same along with a 2-minute PowerPoint presentation which you will have to present once you are back to school.

1. Effect of sound waves on the human body.
2. Biological effect of magnetic fields.
3. Cell phone radiation and the animal cell.

4. Genetic engineering: Bane or a Boon?
5. Impact of the Internet of Things (IoT) on our future society.
6. The future of space exploration and interplanetary travel.
7. Dreams and the science behind it.
8. Harvesting energy from black holes and neutron stars.
9. The Fermi paradox: Will it ever be reconciled?
10. Quantum Computers – Future or Fantasy?
11. Super viruses and how to combat them?
12. Bitcoin: How cryptocurrencies work?
13. Are volcanoes a suitable dump for all our trash?
14. Can the irrational number 'pi' explain everything?
15. Citizen Science.
16. Will fusion power ever become a reality?
17. Geophysics and earthquake prediction.

## **SOCIAL STUDIES**

### **1. HISTORY & CIVICS:**

**Make a project work on Subhash Chandra Bose and Role of Azad Hind Fauj on India Independence**

- Scrap Book or Project sheets
- Topic should be well researched and related photographs should also be pasted.

**OR**

Watch the movie Bose-‘**The Forgotten Hero**’ and write a Note of around 500 words on life of Subhash Chandra Bose.

### **2. GEOGRAPHY:**

Visit a nearby industrial unit. Ask the questions given in the questionnaire (**given to students**) to the resource persons in the unit. Record their answers in the sheet attached with the questionnaire. Supplement the research with information about the unit and your observations.

#### **QUESTIONNAIRE**

- Q. 1. Identify the type of industry.
- Q. 2. What is the raw material used? Where is it procured from?
- Q. 3. Is this industrial unit following environmental norms? If yes, elaborate the measures taken.
- Q. 4. What are the problems faced by this industry? Enlist in detail.
- Q. 5. What are the marketing strategies employed by this industry?
- Q. 6. Write a note on the favorable factors that determine the location of this industry. **(200 – 300 words)**

#### **FRENCH**

1. Make a Power Point presentation on Seasons.
  2. Write 10 expressions with the verb **FAIRE**.
  3. Write a composition in French on any one festival of your choice.
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