### **CLASS VII - Holiday Homework (2017-18)**

### **English**

I Prepare a scrapbook about 3 famous authors from the list given below and the characters they have created.

Roald Dahl
Johanna Spyri
H.G. Wells
Alexander Dumas
Rthur Conan Doyle

9. Mark Twain 10. Jules Verne 11. Rick Riordan 12. Anna Sewell

13. Francis Hodgson Burnett 14. Enid Blyton 15. Ruskin Bond

II Write an essay on 'What I like about South Korea' (in 150 – 300 words) (It can be handwritten or typed).

# SOCIAL SCIENCE

Make a newspaper highlighting Yamuna Action Plan and Ganga Action Plan. You may also include any other relevant burning issue of Indian society.

## **SCIENCE**

Make a working model on any one topic given below (only Biodegradable material to be used) :- 1.Food &

Technology 2. Energy 3. Communication 4. Universe 5. Human welfare 6. Teaching aids

7. Science & Technology 8. Robotics 9. Sustainable development 10. Environment

11. Agriculture 12. Transport

Students should collect information and material for the chosen project and make the project in summer vacations alongwith the project report (in form of a file)

### **Maths**

Project work on one of these topics:- (i) Application of Maths in nature.; (ii) Application of Maths in disaster management; (iii) Properties relating to lines (parallel and intersecting); (iv) Maths & Architecture.; (v) Triangle Inequality property; (vi) To find the order of rotational symmetry.; (vii) Probability.; (viii) Area of Trapezium; (ix) Operations of Fractions; (x) Geoboard; (xi) Ratio of Circumference to Diameter; (xii) Depicting data through different types of graphs; (xiii) Fibonacci numbers; (xiv) Solving linear equation in one variable.

हिन्दी - प्रश्न 1 - ऋतु चक्र से क्या अभिप्राय है। ऋतु चक्र बनाइए । किसी एक ऋतु पर कविता लिखिए ।

प्रश्न 2 - दो भारतीय अमर शहीदों की गाथाएं चित्र सहित लिखिए।

संस्कृत - संख्या शीर्षक देकर एक से दस तक की संख्याओं पर आधारित सचित्र एक सुंदर चार्ट बनाओ।