SAINT JOHN’S ACADEMY

WINTER RECAPITULATION (2015-2016)

CLASS VII

NOTE:- These assignments are to be done in separate answer sheets and submitted to the subject teachers on the first day when the school reopens.

**ENGLISH LANGUAGE**

***Read English Newspaper Daily/ Watch English News on Television for 15 mins. daily. Write down ONE headline on daily basis in your English Language Copy.***

Q1. Write a short story entitled:-

***He who fights and runs away,***

***Can live to fight another day;***

***But he who in a battle slain,***

***Can never rise and fight again.***

Q2. Do as directed:-

1. Sandra will return .............. a month. (Fill in the blanks with preposition)
2. She spoke .............. words on the occasion. (Fill in the blank with a few or few or little or a little)
3. Haris asks questions all the time. (Change it into Simple Future)
4. They .............. Riya as their leader. They have .............. the best speaker. (Choose the correct form of the ‘choose’)
5. Mohan .............. the goals in the extra five minutes. (Use the verb form of the word ‘equal’ to fill the blank)

Q3. Add Prefix or suffix to change word into verbs:-

1. lie (2) lighten (3) test (4) terror (5) apology

**ENGLISH LITERATURE**

***Read the chapters in Final Term Syllabus.***

Q1. ‘Beware the flatterer : He feeds you with an empty spoon’ In context to the poem ‘Friends and Flatterers’ written by William Shakespeare, throw light on the special qualities of a true friend. How can one separate a faithful friend from flattering foes.

Q2. Cerebral palsy is a medical condition usually caused by brain damage before and at birth. With contrast with the chapter ‘On being Sarah’, highlight the various disabilities caused due to this medical condition. How are Blissymbols helpful for those who are unable to vocalize. Draw various Blissymbols and name the, apart from which are already given in the lesson.

**MATHEMATICS**

***Practice the sums of the chapters in Final Term Syllabus and learn all the definitions.***

Q1. Take down the height of all your family members. Write down the same in a chart form. Draw a bar graph to represent their heights.

Q2. Measure the weight of all your family members with the help of a weighing machine. Write down the same in a chart form. Draw a pie chart to represent their weights.

**PHYSICS**

***Read the chapters in Final Term Syllabus and learn all the definitions.***

Q1. Three types of electric bulbs are given below with the amount of power consumed in watts.

Bulb Power Consumed:-

1. LED 15 Watts/ hour
2. CFL 25 Watts/ hour
3. Normal Bulb 100 Watts/ hour
4. Calculate total amount of power consumed by each bulb in one month (30 days), if each bulb is used for 5 hours per day.
5. In which bulb the power consumed is least.
6. If cost of 100 Watts is Rs.10, then find the cost of electricity consumed in One month by LED bulb and normal bulb.

Q2. a) Find out the meaning of ‘Lateral inversion’?

b) Write all laws of Reflection of a plane mirror and draw.

c) Write the mirror image of your first name in Capital Letters.

**CHEMISTRY**

***Read the chapters in Final Term Syllabus and learn all the definitions.***

Q1. Give the chemical formula and one use of the followings:-

1. Urea 2) Glucose 3) Marble

4) Plaster of Paris 5) Sand

Q2. Name the materials used for making:-

1. Glass 2) cement 3) soap

4) Baking soda 5) Stainless steel

Q3. Give one word answer for the following:-

1. The common name for acetic acid.
2. The chemical which can dissolve noble metals like gold and silver.
3. The pH of Blood.
4. The acid present in the stings of bees and ants.
5. The base used in the refining of petroleum.

**BIOLOGY**

***Read the chapters in Final Term Syllabus and learn all the definitions.***

Q1. Prepare a chart of the various food items used in your home. Categorise their Nutrient types under the headings of : Proteins, carbohydrates, vitamins, minerals and fats.

Q2. Make a list of digestive gland and their enzymes and write function of each enzyme.

**HISTORY & CIVICS**

***Read the chapters in Final Term Syllabus and learn all the definitions/ terms.***

Q1. Make a list of the presidents of India since Independence. Collect pictures and information about the current President of India.

Q2. Write important terms given on pages 96, 175 and 188 of your History Text Book and write about them (Any 10)

**GEOGRAPHY**

***Read the chapters in Final Term Syllabus.***

Q1. Macchu Picchu is the new seven wonders of the world voted in 2007. Paste its pictures. Write where it is located and its importance as a world Heritage site.

Q2. On an outline map of South America show the different physical divisions and the water bodies surrounding the continent using different colours. [ Preferably pencil colours ]

Q3. Many countries have set up base camps and scientific research stations in Antarctica. Describe any two such stations other than Indian stations and write their functions.

**COMPUTER SCIENCE**

***Read the chapters in Final Term Syllabus and learn all the definitions.***

Q1. Write a short note on Accurate Search technique on Internet with examples.

Q2. Write some important points related to Java Programming describing the basic features of Java Programs.

**GENERAL KNOWLEDGE**

Q1. Answer the following questions –

1. In which country did the World Future Energy Summit start from 19th January 2015?
2. With which country is India planning to begin joint Tourism promotion campaign?
3. Which scheme of Indian Government was conferred with the Guinness World Record on 20th January ’15?
4. Name the country that will host the ICC T-20 World Cup 2016?
5. Who has been appointed as the Foreign Secretary of India on 28th January 2015?
6. Which spacecraft discovered more than 1000 exo-planets?
7. Which actor has been selected as a Brand Ambassador for Health Sector in Andra Pradesh?
8. Who has been named as UN under Secretary General for Field Support?
9. Who has been appointed as the new President and CEO of McDonalds?
10. Whose birth anniversary is celebrated as National Youth Day in India on 12th January?
11. Where is the permanent headquarters of SAARC?
12. In a certain code, HEALTH is written as HTLAEH. How will APPETITE be written in this code?
13. What is Julius Caesar’s coded language to communicate called?
14. What is a row of bananas called?
15. Which plants thrive in a moist, rainy climate?
16. Who is the author of David Copperfield?
17. Who founded the Green Belt movement in Africa?
18. Which plant is also called Drosera?
19. What is the white ibis?
20. The deficiency of which vitamin causes scurvy?

**VALUE EDUCATION**

Q1. When you keep thinking about yourself you never get anything; when you forget yourself you gain everything! Give your views on this statement.

Q2. Write a short essay on:-

“Humility is the weapon on the strong.”

Q3. Write the moral of the story “True Wealth” in your own words.

Q4. Make a list of those things which you consider as the real wealth of life. Are you making the most of it?

**HINDI**

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