

# Holiday Home Assignment 2011-12

## St. Edmund's School

Std.- IX

Play Group to 10+2 (C.B.S.E. Affiliated)  
Sector-5, Jawahar Nagar, Jaipur-4 Ph # 2651084, 2653256  
website: www.edmunds.ac.in / helpdesk@edmunds.ac.in

Dear Parents,

Summer Vacation is the time when children can explore their interests and tap their hidden talents. Please facilitate your ward to utilize his/her time creatively. There are regular sports and other co-curricular activities organized in school. Do encourage your ward to take part in these activities. **The school office shall remain open from 07:00 a.m. - 11:00 a.m. during Summer Vacation.**

**Summer Holiday Home Assignment :-** The teachers have assigned holiday home-work to their students. Please ensure that the assignment is completed and submitted on time in July.

- English** : 1. Make a dictionary of the alphabets l,k,t,u,z and learn the meanings (atleast 4 words of each alphabet).  
2. Make a collage of every week with main news headlines.  
3. Make 5-5 sentences of each Tense.  
4. Write a poem on any inanimate object making it come alive. Maintain a rhyme scheme and try to include similes, metaphor, alliteration to enhance the beauty of the poem.  
5. Learn all chapters done in class.
- हिन्दी** : 1. 'जल संरक्षण' से संबंधित कोई एक कविता लिखकर संबंधित चित्र बनाएं।  
2. एक संक्षिप्त कहानी तथा उसकी शिक्षा लिखें।  
3. 10 दोहे लिखकर कवियों की तस्वीर यथास्थान चिपकाएं।  
4. अब तक के पाठ्यक्रम को भली-भांति याद करें।
- Maths** : 1. Make a project file on Polynomials and a project file on number system.  
2. Do extra questions of Polynomials and number system from the Reference Book. [Monica Kapoor]  
3. Do 1 to 3 activities from Lab Manual.
- Science** : **Physics :-** Make two projects from the topic : Motion (Rest, Motion, Acceleration, Unifor, Circular Motion, Graphical Presentation etc.)  
Do extra question on from the Reference Book.  
**Biology & Chemistry :-** 1. Draw a chart of cell 2. Paste the picture of Rabi-Kharif Crops.  
3. Paste or draw the pictures of different irrigation resources. 4. Paste or draw the picture of marine fishes. 5. Visit to "Smriti Van" click the pictures and collect the photographs.
- Social Sc.** : 1. Make a project file on the topic :- Manmade disaster or natural disasters.  
2. Make a model of any historical monument or electronic voting machine or any other related to Social Science.  
3. Make two charts :- (1) Democracy (2) Lenin and Russia  
4. Learn all the chapters done in class.
- Comp.Sc.** : 1. Go to your surrounding area and find out which network are providing good service and collect the following information :

1. Network	Tariff Plan	Speed	Price
2.			
3.			
4.			
5.			

2. Make a project file of the following topics, write short notes and paste their pictures too after searching on the Net :
- (i) Bluetooth Technology (ii) Infrared Technology (iii) Wi-Fi Technology  
(iv) Co-axial Cabel (v) Optical Fiber Cabel (vi) LAN (vii) MAN (viii) WAN  
(ix) 3G Network (x) Bluray Disc

**P.S. :- Holiday Assignment (mentioned above) shall be considered for FA-2.**

Mrs. Meena Singh  
Principal

# Holiday Home Assignment 2011-12

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# Std.- X

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**Summer Holiday Home Assignment :-** The teachers have assigned holiday home-work to their students. Please ensure that the assignment is completed and submitted on time in July.

- English** : 1. Make a dictionary with letters (A,D,E,G,L,M,N,O,R,S,U,W,Z) having ten words each.  
2. Read at least two novels / story books during Summer Vacation. You will have to tell the story to your class-mates (to be concluded in FA-2)  
3. Draft a book review of any book by Charles Dickens / William Shakespeare  
4. Read newspaper every day. Paste newspaper clipping of any 15 days (from 18<sup>th</sup> May-18<sup>th</sup> June) in a File.  
5. Write 20 pages in your 4 line handwriting Note-book.  
6. Learn all the work done in the class.
- हिन्दी** : 1. किन्हीं दो खिलाड़ियों के जीवन की कोई भी एक-एक घटना लिखें।  
2. हिंदी साहित्य के किसी भी प्रसिद्ध कवि अथवा लेखक का जीवन-परिचय लिखें।  
3. एक वर्ग पहेली बनाएं।  
4. अब तक के पाठ्यक्रम को भली-भांति याद करें।
- Maths** : 1. To find the nature of equation's (a pair of equation) with the help of graph [for all three equation]  
2. To find the sum of first 10 (ten) natural number with the help of graph.  
3. To find the sum of two AP's with the help of graph AP are :  
(1,3,5,7,9..... )  
(2,4,6,8,10.... )  
4. To form of cylinder with the help of rectangle having dimensions as 15x10cm<sup>2</sup>.  
5. To compare the Surface Area of a cylinder :  
(i) first making it on its length (ii) second making it on its breadth.
- Science** : **Physics :-** To form a closed and open circuit with the help of a cell of 1.5V, a and b (L.E.D.) a key (switch), connecting wire.  
2. To check the effect of : (i) increase in length / decrease in length.  
(ii) Change in cross fictional Area of wire in a given circuit (as formed in Activity)  
3. To check the rating of different household Appliances for example a three pin plug of 15-A, 220-V rating etc.  
4. To know the utility of type in different circuit.  
5. To form a series and parallel circuit with the help of three bulb (first using all as equal value than of different value) three cell each of 1.5 Volt, a switch. Check the effect of resistance by changing bulb.
- Bio & Chemistry :-** 1. To show experimentally that light is necessary for photosynthesis.  
2. Visit to "Science Park" and click pictures and collect the photograph. 3. Paste the leaves of any 5 medicinal plant and write their botanical name and characteristics of the plant / plant part. 4. Paste the leaves of any 5 ornamental plant and plant parts. 5. Paste any 5 spices and write their botanical name and uses of the plant part.
- Social Science** : 1. Make a project file on any 1 topic out of 7 given in the book or make a pocket guide on First Aid.  
2. Make a Model of any historical monument or any other related to Social Sc.  
3. Make a chart on Indian Federation or different types of Soils.  
4. Learn all the chapters done in class.

- Comp.Sc.** : 1. Create a database named client, make three files in it, the files should contain these fields and fill at least 20 entries :

1. Client info

2. Sold Cars

3. Services

Client code
Client name
Client surname
Client address
Client city
Client state
Client Phone no
Client DOB

Licence
Make
Color
Price

Service no.	Data Type
Oil change	Y / N
Filter change	Y / N
Revise breaker	Y / N

You have to paste the screen shots of three 3 files in your computer copy.

2. Make a project file of the following topics and write short notes after searching on Net :

1. Boot sector virus 2. Worms and Trojan Horses 3. Spam 4. Spyware 5. Heacker  
6. Cracker 7. Digital Signature 8. Firewall 9. Bluray Disc 10. Intranet.

Mrs. Meena Singh  
Principal

**P.S. :- Holiday Assignment (mentioned above) shall be considered for Formative Assessment (FA-2)**