

St. Xavier's School, Doranda  
Project Work {2011-12}

**Class VIII**

**English**

Class/ Section	English I (Language)	English II – (Literature)	Date of submission
VIII A+B+C	Phrasal Verbs and their use	Life and Works of Jerome K. Jerome	04/07/2011

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**Geography {date of submission - 8<sup>th</sup> August 2011}**

“Forest Conservation in India- the need to conserve forests and the measures that have been undertaken.”

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**Biology {date of submission – 15 June 2011}**

**Topics** – Select any one topic

- i) Waste collection and management
- ii) Medicinal plants of Jharkhand
- iii) Five Kingdom Classification

- Acknowledgement
  - Index
  - Introduction
  - Body
  - Conclusion
  - Bibliography
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**Chemistry – {date of submission - }**

**Topics:** Language of Chemistry

- a) Acknowledgement
- b) Index
- c) Introduction

Introduction will include

- i) What are symbols?

- ii) What is valency, formulae of radicals and formulae of compounds?
- iii) How are chemical equations balanced?

d) Structure

Chemical symbols and significance of a symbol Radicals.

Writing chemical formulae.

Naming certain compounds

To calculate the valency from the formula

e) Conclusion

f) Bibliography

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## **Mathematics {10<sup>th</sup> August 2011}**

**Topic:** Algebraic Expansion

- i) Acknowledgement
- ii) Index
- iii) Introduction: a) Expansion – its meaning  
b) It's use
- iv) Body:
  - a)  $(a + b)^2$ ,  $(a + b + c)^2$
  - b) using product method
  - c) Using formula method
  - d) By paper cutting method
- v) Conclusion
- vi) Bibliography

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## **Physics {date of submission:}**

**Topic:** Heat and Temperature

- a) Acknowledgement
- b) Index
- c) Introduction:
  - a) General Introduction to what is heat.
  - b) Introduction of what is temperature
- d) Body: (Heat and Temperature)
  - I. Detailed Explanation of heat with definition and units
  - II. Detailed explanation of temperature with definition and units
  - III. Various ways of measuring temperature (usage of temperatures)
  - IV. Thermal expansion in solids: 1) Linear, 2) superficial, & 3) Cubical.

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## हिन्दी परियोजना कार्य

### कक्षा – आठ VIII

1. (क) विषय – 'श्री अब्दुल कलाम आज़ाद का व्यक्तित्व एवं कृतित्व'  
(ख) अनुक्रमाणिका (विषय सूची)  
(ग) परिचय (भूमिका)  
(घ) आभार ज्ञापन
2. विषय वस्तु
  - 1.
  - 2.
  - 3.
  - 4.
  - 5.
3. निष्कर्ष – व्यक्तिगत विचार
4. सहायक ग्रन्थों की सूची
  - 1.
  - 2.
  - 3.
  - 4.
  - 5.
5. जमा करने की तिथि – 15/6/2011
6. शिक्षक/शिक्षिका के हस्ताक्षर
  - 1.
  - 2.
  - 3.