

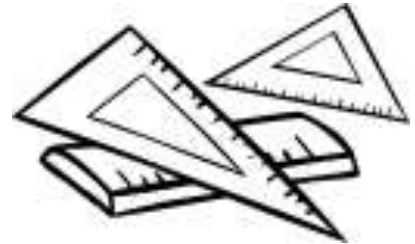


PUTTING THE FUN BACK
INTO LEARNING!

Dear Parents and Guardians,

In December the students will continue to develop their technical graphic skills. Such skills include:

- how to produce accurate drawings using a range of specialist equipment
- how to colour coordinate and index each drawing
- how to read and interpret drawings and diagrams
- how graphics relate to the design and manufacture of products.



The main focus this term is to build the students confidence and to develop their effective and psychomotor domain for the subject.

Some of the things you may do with your teacher and your classmates are:

- Produce neat drawings of everyday items
- Use freehand sketching, colouring and shading to represent objects
- Make paper/cardboard cut-outs of items and use these to model items in 3-D
- Work on your own and as part of a group
- Organise and maintain a folder of drawings and notes.

Basic subject introduction

Grade 6	Grade 7	Grade 8
<ul style="list-style-type: none"> • Identify and state function of set squares • Convert dimensions between Centimeters (CM) and Millimeters (MM) • Secure and line out page. Borders/ title box. • Basic orthographic projection Colour coordinating each view. Introduced to using set squares 	<ul style="list-style-type: none"> • Identify all drawing equipment including set squares. • Understand unit of measurement. • Secure and line out page. Borders/ title box. • Challenging orthographic projection. • Incorporate freehand sketching • Set square introduction • Basic angle questions 	<ul style="list-style-type: none"> • Be able to confidently use 45, 60-30 set squares. • Understand unit of measurement. • Secure and line out page. Borders/ title box. • Complex orthographic projection • Incorporate freehand sketching. • Using set squares to produce drawing questions.

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Please do not hesitate to contact me if you have any queries.

Thank you.

Design Technology Department