

**Thematic Overview / Year 9 / Autumn 2**

**2016-2017**

Dear Parent / Guardian

Please find attached our Thematic Overview for Year 9 Autumn 2.

As explained in my September welcome letter, this year’s Thematic Overviews refer to the YLOs (Yearly Learning Objectives) for the core subjects (English First Language, English Second Language, Mathematics and Science) covered every half term at Key Stage 3. You can find the complete list of YLOs for the core subjects for the academic year in your child’s Communication Book.

We hope that this will give you a clear picture of the work being carried out by your child in school and enable you to facilitate their learning at home.

The activities being carried out encourage your child to review past learning, access and retain new knowledge, as well as develop and practise a variety of key skills to prepare them for ambitious goals.

Yours sincerely

Ms L. Gonzalès

Head of Secondary

**English** --------------------------------------------------------------------------------------------------------------------------

**First Language**

This half term, the students will be working on their second piece of coursework for their English Language IGCSE portfolio. They will be creating a narrative or descriptive piece of writing, and to enable them to do this effectively, we will be studying a range of texts. The students will also be continuing to prepare for their Language exam by doing past papers, studying the marking criteria, and responding to teacher feedback.

*Yearly Learning Objectives covered:*

* I can confidently adapt my writing to fit any purpose.
* I can embed a range of sophisticated techniques throughout my writing.
* My spelling is accurate with only minor errors, including ambitious words.
* I can adapt the structure and organisation of my writing to create effect.
* I can embed a range of sentence structures in my writing and use them to achieve certain effects.
* I can use punctuation to create effect.
* I write using appropriate tenses and narrative perspectives.
* I can vary my sentence structures to engage my reader.
* My vocabulary is sophisticated and I can use language to achieve various effects in my writing.
* I can make perceptive comments about specific words and phrases.

**Second Language**

This half term, the students will continue to work through the Global English Checkpoint books developing their reading, writing, speaking and listening skills.

*Yearly Learning Objectives covered:*

* I can understand the gist of a range of passages in familiar contexts at normal speed.
* I can take part in a discussion, giving and justifying opinions and ideas.
* I can be creative with vocabulary to enrich language and maintain the flow of conversation.
* I can understand a wide range of texts in familiar contexts.
* I can read aloud in a confident, modulating voice to show understanding and influence the listener. I can also take my eyes off the paper to face the audience.
* I can communicate ideas accurately and in an appropriate style over a range of familiar topics.
* I can adapt a text for a different audience and purpose.

**Mathematics** ---------------------------------------------------------------------------------------------------------------

This half term, pupils will need to continue to review and revise past objectives to ensure they are reaching mastery of the subject. They will be learning the following new objectives.

*Yearly Learning Objectives covered:*

* Multiply out brackets involving positive terms such as (a + b)(c + d) and collect like terms.
* Rearrange simple equations.
* Use prime factorisation to represent a number as a product of its primes using index notation.

**Science** --------------------------------------------------------------------------------------------------------------------------

This half term, students will continue to enhance their knowledge and understanding on various topics in Physics and Biology. Yearly Learning Objectives will help the students to be prepared for Year 9 expectations and it is absolutely essential for them to have thoroughly understood them. Continual effort will help prepare them for the Check point exams straight from the start.

*Yearly Learning Objectives covered:*

Scientific Enquiry: Consider evidence and approach

* Describe patterns (correlations) seen in results and interpret results using scientific knowledge and understanding.

Consider evidence and approach

* Look critically at sources of secondary data and draw conclusions.

# Physics

* Explain that pressure is caused by the action of a force on an area and explain pressures in gases and liquids.
* Determine densities of solids, liquids and gases.
* Know that forces can cause objects to turn on a pivot and understand the principle of moments.

# Biology

* Explain the ways in which living things are adapted to their habitats and research the work of scientists studying the natural world.
* Explain and model food chains, food webs, energy flow and the role of decomposers.
* Describe factors affecting the size of populations and investigate some effects of human influences on the environment.

**Humanities** -------------------------------------------------------------------------------------------------------------------

This half term, the students will be studying population and its effects on the world. They will focus on:

* Key terminology used to describe population.
* Identifying and representing population on a global scale.
* Understanding how factors can affect whether an area is densely or sparsely populated.
* Explaining why global distribution is uneven.
* Discussing population change.
* Identifying key features of a population pyramid and analysing the information extracted.
* Discussing the effectiveness of population policies and the One-Child Policy in China.
* Exploring what Ebola is and how it is affecting people around the world.

This unit will help the students to analyse the world as a whole.

**Hindi** ------------------------------------------------------------------------------------------------------------------------------

This half term, the students will learn to:

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| * Conjugate some verbs.
* Use वाला वाली वाले with nouns.
* Use prepositions to show location के आगे, के पीछे etc.
* Use patterns governing singular and plural formation of masculine and feminine nouns ending with a, aa, ee.
* Agree verbs with their object.
* Use the negative imperative नही – मत.
* Express near future with the verb वाला वाली वाले.
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**French** ---------------------------------------------------------------------------------------------------------------------------

This half term, the students will:

* Talk about themselves and ask questions to someone else.
* Memorise new vocabulary relating to activities, jobs, plans.
* Write a short paragraph using accurate grammar and spelling.
* Listen to a short conversation and answer simple questions.
* Read a short text and answer various questions.

**Arabic Second Language** -------------------------------------------------------------------------------------------

This half term, the students will:

* Talk about themselves and ask questions to someone else.
* Study prepositions and use them accurately in sentences.
* Read a small paragraph and answer questions from it.
* Build accurate sentences ( الجملة الفعلية ).
* Talk about their free time.

**Performing Arts** -----------------------------------------------------------------------------------------------------------

In this unit, the students will learn about:

* The concept of mood.
* How leitmotifs are used to represent certain characters and situations in film music.
* How music and soundtracks encapsulate the main mood of a film.
* How to perform a Leitmotif and different musical themes based on a film character.

**Creative Design** -----------------------------------------------------------------------------------------------------------

This half term, the students will continue with their self-portrait expressive project. They will learn to:

* Observe and record accurately.
* Draw their faces in proportion.
* Experiment with pencil sketching and tempera colours, and to select a medium of their choice based on a self-evaluation of their strengths and weaknesses.
* Create a realistic painting/sketch of their faces.
* Create a line drawing of their faces in the style of Roy Lichtenstein’s Pop Art.
* Build an understanding of the use of colours and bold outline in Pop Art.
* Hold a paintbrush properly and to paint with precision.

**Physical Education** -----------------------------------------------------------------------------------------------------

This half term, the students will develop movement composition, an understanding of health and fitness, and the skills required for a variety of different games. They will:

* Perform movements requiring agility, balance and co-ordination with precision and fluency.
* Build upon techniques whilst running, jumping, throwing, catching, and striking skills.
* Improve accuracy, consistency and technique in a variety of skills.
* Develop a broader understanding of how the body responds to exercise.
* Apply a variety of sport specific skills with consistency to different games.
* Continue to develop specific and accurate shooting techniques required in different games.
* Pass the ball accurately and consistently between teammates in a variety of games.
* Use a range of tactics and strategies successfully to outwit the opposition in games.