



The Ripley Academy and Sixth Form

Executive Headteacher: **Mrs L Walton** BA (Hons)



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Deputy Headteacher: **Miss J Scattergood** BEd (Hons)
Deputy Headteacher: **Mrs J Thawley** BSc (Hons)

11 September 2020

Dear Parents

I am delighted to share with you details of our accelerated learning diamond lesson structure. The diamond lesson structure is designed to offer a consistent approach to teaching and learning across the school, and give students the best possible environment within the classroom to achieve their potential.

Each lesson at The Ripley Academy includes the following elements:

- **Connect/Reflect**
An opportunity to link the lesson to prior learning. This time could also be used to respond to teacher feedback.
- **Big Picture**
A chance to share the lesson objectives and discuss how the lesson fits into the wider curriculum.
- **Activate**
This is where the new learning begins, it can be a teacher or student led.
- **Demonstrate**
The middle of our diamond structure and the most important part of the lesson. This is where students are active within the lesson, completing tasks and demonstrating their learning with the teacher supporting and guiding.
- **Progress Check**
An activity to check the lesson objectives have been understood. This may take place on more than one occasion.
- **Consolidate**
A round up of the learning that has taken place during the lesson and a review of whether the objectives have been met.

Attached to this letter is a brief summary of topics to be covered in our Year 10 curriculum during the Autumn term. I hope both you and your child find this information useful. Should you have any queries or concerns then please do not hesitate in contacting the school.

As always, many thanks for your continued support in the education of your child.

Yours sincerely

Mrs J Thawley

Deputy Headteacher

The Ripley Academy, Peasehill, Ripley, Derbyshire, DE5 3JQ.

Year 10 Curriculum Autumn Term 1

English	Introduction to GCSE English literature, starting with Macbeth as the set text for Shakespeare.
Maths	Measures Perimeter, Area and Volume 2D shapes and their properties Angles and angle properties of lines and shapes
Science	Photosynthesis Quantitative Chemistry Radiation
PE	Football, rounders and Netball GCSE Unit 6 Healthy Lifestyles
History	The American West: Settlement.
Geography	World ecosystems (biomes) - particular focus on tropical rainforest - reason for their location, climate, soils, deforestation issues.
Travel and Tourism	Travel and Tourism Organisations and Destinations. Factors influencing global travel and tourism.
RE	Christian Beliefs
MFL - Spanish	¡Desconéctate! (Local, national, international and global areas of interest)
MFL - French	Qui suis-je? (Identity and culture)
DT and Art	Course introductions for Art, Photography, Arts and Crafts, DT and Food.
Computer Science	Introduction to Programming / Unit 1 - The Inside of a Computer -> Unit 2 - The workings of the CPU. Students will begin to discover the inner workings of the Computer and connect their knowledge of this hardware to the ability to program their own algorithms.
Business	Business in the Real World.
HSC	Physical, intellectual, emotional and social development across six life stages. Types of HSC services and the help they provide service users.
Drama	Introduction to the play text 'DNA'. Exploring the themes in this play. Responding to a stimulus.
Music	GCSE Music Vocabulary in relation to the elements. Introduction to solo performance - accuracy, fluency and performing with stylistic awareness.
PSHE	Personal financial choices and consumer rights.