

Little Heath School Sixth Form

Year 12 Induction Evening for Parents 2016

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| Applied Science  |

Welcome to the department

Miss Dimbylow, Miss Miners and Mrs Dharurkar are delivering this course. Please feel free to email any of the teachers if you have queries.

mdimbylow@littleheath.org.uk

mdharurkar@littleheath.org.uk

rminers@littleheath.org.uk

In Year 12 students have 3 teachers and will have 3 lessons with each every fortnight

Three units will be completed this year:

**Unit One: Science at work**

• Where does science fit into organisations?

• How are organisations affected by health and safety regulations?

• Assessed by coursework

**Unit Two: Analysis at work**

• How do scientists analyse substances chemically and physically?

• What affect does efficiency have on the way that tests are carried out?

• Assessed by coursework

**Unit Three: Monitoring the activity of the human body**

• Uses and methods of physiological measurements.

• Ethical issues surrounding monitoring, diagnosis and treatment of patients.

• Assessed by exam

Key to success at A Level

In Applied Science A level the key to success is two fold:

First is great coursework: 2 units are 100% coursework. This need strong independent study skills and practical skills.

The second is a great exam: This means not only completing the homework that will be set every fortnight but a regular check of what you know against your PLC list and regular reading back through notes, from the first week, to learn effectively.

What parents can do to help

Check they are completing coursework – read through it with them and make sure they are meeting deadlines. Work can be improved upon with guidance from staff but only if it gets handed in on time.

Important deadlines

*All the coursework needs to be completed by December 18th. There will be interim deadlines set by your teachers which need to be met.*