



Parent Event - 12<sup>th</sup> January 2017

# Current Year 11 Science Curriculum

- ▶ At KS4 students are studying the following science GCSEs;
- ▶ Combined Science (Edexcel),  
or
- ▶ Biology (Edexcel),
- ▶ Chemistry (Edexcel) and
- ▶ Physics (Edexcel)
  
- ▶ Foundation or higher tier - dependent on ability
- ▶ These are graded A\*-G

# KS4 Science Exams Summer 2017

<b>GCSE in Science</b> →	B1 25%	C1 25%	P1 25%	Science controlled assessment (SCA) 25%
<b>GCSE in Additional Science</b> →	B2 25%	C2 25%	P2 25%	Additional Science controlled assessment (ASCA) 25%
	B3 25%	C3 25%	P3 25%	
	Biology controlled assessment (BCA) 25%	Chemistry controlled assessment (CCA) 25%	Physics controlled assessment (PCA) 25%	
<b>GCSE in Biology</b> ↑		<b>GCSE in Chemistry</b> ↑	<b>GCSE in Physics</b> ↑	

# KS4 Science from September 2017

- ▶ At KS4 students will study the following science GCSEs;
- ▶ Combined Science (Edexcel)
- Or
- ▶ Biology (Edexcel),
- ▶ Chemistry (Edexcel) and
- ▶ Physics (Edexcel)
  
- ▶ These are graded 9-1

## KS4 Science Exams from Summer 2017 (includes current Bucks UTC year 10 students)

- ▶ The Pearson Edexcel GCSE (9-1) in Combined Science consists of six externally examined papers
- ▶ Foundation or higher tier - dependent on ability
- ▶ Students must complete all assessment in May/June in any single year.

# KS4 Science Exams Summer 2017

## Combined Science (x2 GCSEs)

Biology  
paper 1

16.67%

Chemistry  
paper 1

16.67%

Physics  
paper 1

16.67%

Biology  
paper 2

16.67%

Chemistry  
paper 2

16.67%

Physics  
paper 2

16.67%

All exams

1 hour and 10  
minutes

## Triple Science (x3 GCSEs)

Biology  
paper 1

50%

Chemistry  
paper 1

50%

Physics  
paper 1

50%

Biology  
paper 2

50%

Chemistry  
paper 2

50%

Physics  
paper 2

50%

All exams

1 hour and 45  
minutes

# KS5 Science from September 2017

- ▶ A-Level Biology
- ▶ A-Level Chemistry
- ▶ A-Level Physics
- ▶ Applied Science learning through BTEC Level 3  
Construction and the Built Environment