# **Science Supported Study Plan**

N5 Physics – Thu 3.20 – 4.20		Miss Dell - content
Miss Neilson - technique		Week 1: WR key areas
Week 1	multiple choice	1.7 Applications of Nuclear Radiation
Week 2	'explain' questions	1.6 Dosimetry
Week 3	open ended questions	1.5 Activity and Half-life
Week 4	problem solving	Week 2: WR key areas
Week 5	Reading for Information	1.4 Introduction to Nuclear Radiation
Week 6	Graph questions	1.3 Light
Week 7	Complete Past Papers	1.2 Electromagnetic Spectrum
		1.1 Introduction to Waves
N5 Chemistry - Thursday 3.20-4.20		Week 3: DS key areas
Mr McLaughlin		2.1 Kinematics
•		Week 4: DS key areas
Session 1. Titration calculations		2.2 Dynamics
Session 2. Calculations from balanced equations		2.3 Space
Session 3. Unit 1 revisited (Atomic theory, Valency and ionic formula)		Week 5: EE key areas
		3.1 Conservation of Energy
Session 4. Unit 1 revisited. (GFM and concentration calculations)		3.2 Charge Carriers and Electric Fields
Session 5. Unit 2 revisited (Hydrocarbons)		3.3 Potential Difference and Circuits
		Week 6: EE key areas
Session 6. Unit 2 revisited (Alcohols, esters and enthalpy calculations)		3.4 Electrical Energy and Power
Session 7. Unit3 (Metals and polymers)		3.5 Heat
		3.6 Gas Laws

#### Physics - Spring revision

Monday 03/04 - Session 2 (12 - 2:30) UASPs / outstanding work

### **Biology**

#### **Mrs Milmore**

Monday 12.40 – Higher content

Tuesday 12.40 – N5 Content

#### Mr Downie

Will run a session each week - day will vary - focus will be displayed in advance

Monday 27th February

Monday 6th March

Thursday 16th March

Monday 20th March

Thursday 30th March

Wednesday 19th April

Thursday 27th April

#### Chemistry

#### **Mrs Charters**

Thu Lunch - Higher & AH

# Physics - Wednesday After school.

## Mr Swan - Higher & AH

Week 1 & 2 – Unit 1 content

Week 3 & 4 – Unit 2 content

Week 5 – Unit 3 content

Week 5 & 6 – Multiple Choice, Open ended, Exam strategies