

Separate Science Revision Paper 1– A Suggested Plan

	Biology	Chemistry	Physics	Other links
Week 1 DATE	1. Cell Biology Placemat 2. Revision PowerPoint 3. Exam questions B1 & B2	1. Atomic structure and periodic Table placemat 2. Revision PowerPoint 3. Exam questions C1 & C2, transition metals	1. Energy Placemat 2. Revision PowerPoint 3. Exam questions P1, P2 & P3 Infrared	Chemistry required practical placemats: Making Salts Neutralisation (titration) Electrolysis Temperature changes
Week 2 DATE	1. Organisation Placemat 2. Revision PowerPoint 3. Exam questions B3 & B4	1. Structure & Bonding placemat 2. Revision PowerPoint 3. Exam questions C3 Pt1 C3 Pt2 Nanoparticles	1. Electricity Placemat 2. Revision PowerPoint 3. Exam questions P4 Pt1, P4 Pt2 & P5 Static electricity	Seneca links: Biology , Chemistry , Physics
Week 3 DATE	1. Infection & response Placemat 2. Revision PowerPoint 3. Exam questions B5, B6, B7	1. Quantitative Chemistry placemat 2. Revision PowerPoint 3. Exam questions C4, titrations, Yield	1. Particle Model Placemat 2. Revision PowerPoint 3. Exam questions P6, Gas Pressure	Progress books: Biology , Chemistry , Physics
Week 4 DATE	1. Bioenergetics Placemat 2. Revision PowerPoint 3. Exam questions B8 & B9	1. Chemical Changes placemat 2. Revision PowerPoint 3. Exam questions C5 & C6	1. Atomic Structure Placemat 2. Revision PowerPoint 3. Exam questions P7, Fission & Fusion	Cognito Links: Biology , Chemistry , Physics
Week 5 DATE	Required practical Placemats: Microscopy Culturing Microbes Osmosis Enzymes Food tests Photosynthesis	1. Energy Changes placemat 2. Revision PowerPoint 3. Exam questions C7, Fuel cells	Required Practical Placemats: Specific Heat capacity Thermal Insulation Resistance I-V Characteristics Density	Required practical YouTube playlist Knowledge Questions for all topics: Biology Chemistry Physics
Week 6 DATE	Full 2022 Biology paper 1 2022 Biology Paper 1 Marks scheme	Full 2022 Chemistry paper 1 2022 Chemistry paper 1 Mark Scheme	Full 2022 Physics paper 1 2022 Physics paper 1 Mark Scheme	Additional Past Papers: Biology , Chemistry , Physics

Use the links to take you to the resources for that topic/ subject.

1. Brain dump using Knowledge organiser
2. Use the attached PowerPoint to support topic revision
3. Complete Practice question on the topic. **(Separate only topics in red)**

Additional websites and resources you may find helpful.

[Educake](#), Bitesize: [Biology](#), [Chemistry](#), [Physics](#), [Free Science lessons](#), [Science shorts](#)