**Independent Home Learning**

Whilst you are unable to be learning in school, please complete the following online lessons provided by the Oak National Academy to all you to continue learning and making progress, provided you are well enough to do so. Completed work can be emailed to your class teacher for feedback.

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| Year Group: | 7 | Subject | Science |

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| Lessons | Description and link |
| 1 and 2 | **Particles and separation techniques revision.**  Lesson 1: [Review 1 (thenational.academy)](https://classroom.thenational.academy/lessons/review-1-6rvkar)  Lesson 2: [Review 2 (thenational.academy)](https://classroom.thenational.academy/lessons/review-2-74v68r)  Take the quiz: <https://classroom.thenational.academy/units/particles-f50c/quiz> |
| 3 and 4 | **Cells, tissues, organs and systems revision.**  Lesson 3: [Review (Part 1) (thenational.academy)](https://classroom.thenational.academy/lessons/review-part-1-60t3ec)  Lesson 4: [Review (Part 2) (thenational.academy)](https://classroom.thenational.academy/lessons/review-part-2-chk3gr)  Take the quiz: <https://classroom.thenational.academy/units/cells-tissues-and-organs-03b2/quiz> |
| 5 and 6 | **Forces and motion revision.**  Lesson 5: [Revision (Part 1) (thenational.academy)](https://classroom.thenational.academy/lessons/revision-part-1-c5j3gd)  Lesson 6: [Revision (Part 2) (thenational.academy)](https://classroom.thenational.academy/lessons/revision-part-2-6gt3ar)  Take the quiz: <https://classroom.thenational.academy/units/forces-and-motion-b426/quiz> |
| 7 and 8 | **Energy revision.**  Lesson 7: [Mid topic review (thenational.academy)](https://classroom.thenational.academy/lessons/mid-topic-review-cmr36d)  Lesson 8 [End of topic review (thenational.academy)](https://classroom.thenational.academy/lessons/end-of-topic-review-c8w38c)  Take the quiz: <https://classroom.thenational.academy/units/energy-0b08/quiz> |
| 9 | **Elements, atoms and compounds revision**  Lesson 9: [Review (Part 1) (thenational.academy)](https://classroom.thenational.academy/lessons/review-part-1-6ngked) |
| 10 and 11 | **Acids and alkalis revision.**  Lesson 10: [Revision 1 (thenational.academy)](https://classroom.thenational.academy/lessons/revision-1-65k64d)  Lesson 11: [Revision (Part 2) (thenational.academy)](https://classroom.thenational.academy/lessons/revision-part-2-6mw3at)  Take the quiz: <https://classroom.thenational.academy/units/chemical-reactions-5ffa/quiz> |
| 12 and 13 | **Reproduction revision.**  Lesson 12: [Reproduction Revision 1 (thenational.academy)](https://classroom.thenational.academy/lessons/reproduction-revision-1-6njkac)  Lesson 13: [Reproduction Revision (Part 2) (thenational.academy)](https://classroom.thenational.academy/lessons/reproduction-revision-part-2-cmr6ad)  Take the quiz: <https://classroom.thenational.academy/units/reproduction-and-variation-f60f/quiz> |

Equipment required:

* Laptop;
* Pen, pencil and paper;
* Calculator;
* Dictionary;
* Highlighter.

If you have any questions, please email your class teacher.

Head of Subject email: [stedmank@mayfield.portsmouth.sch.uk](mailto:stedmank@mayfield.portsmouth.sch.uk)