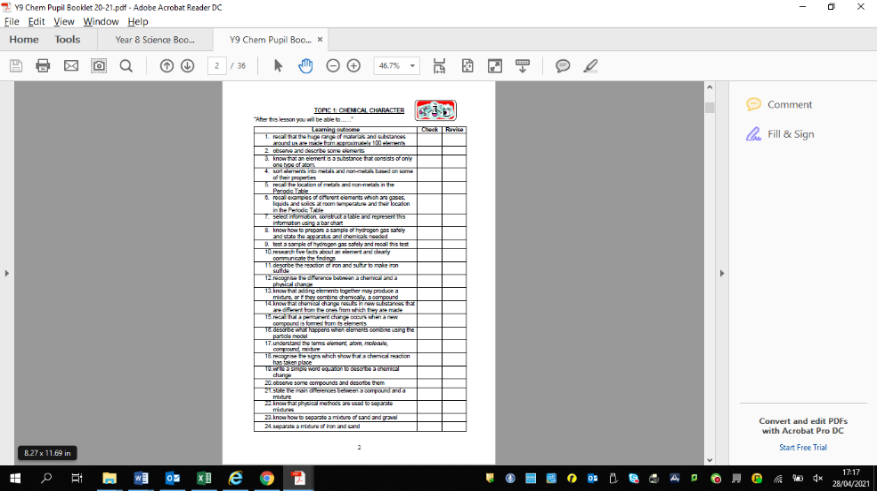
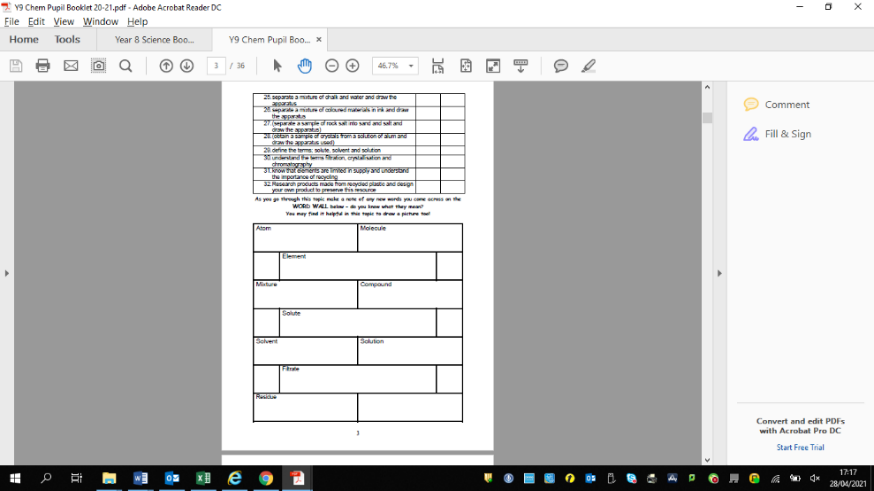
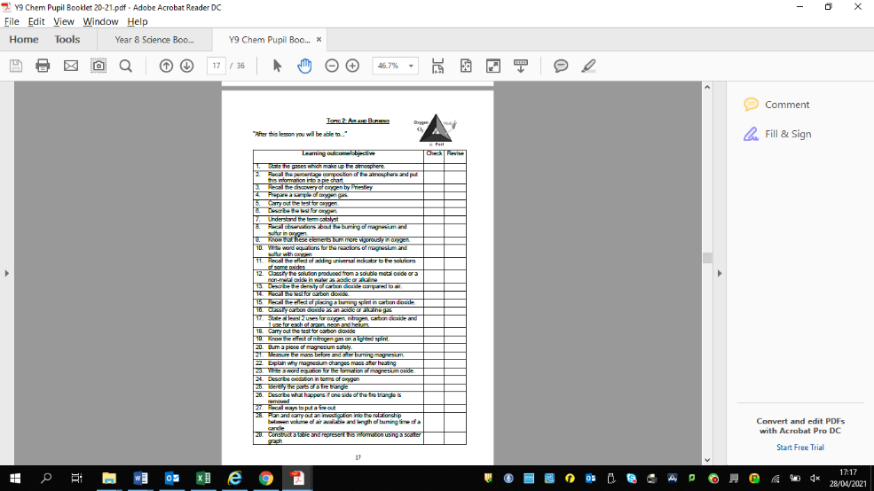
**Year 9 Physics Revision Checklist and Key points**



Remember to check that you know each learning outcome from pages 1-2 of earth and space. All learning outcomes could be asked unless specifically mentioned below.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Earth and Space** | Test your revision...Can you explain each of the key points below? | | | | | Revised?   | |
| Learning Outcomes 1-10  (Learning outcomes 4-6 not required) | What is the name of our galaxy? | | How does a star form and die? | | What is a solar system? |  |
| Name a rocky planet | | What planets are in our solar system? | | Name a Gaseous planet |
|  |  |  | |  | |  |
| Learning Outcomes 11-21 | Define a “day”  (mention rotate in your answer) | | A day on earth is \_\_\_\_\_ hours | | Can you draw on earth…   * Day and night * Hemispheres * The equator * The Axis | Can you identify the seasons? |
| What causes winter? | | Define a “year”  (it’s not 365 days) | |
|  |  |  | |  | |  |
| Learning Outcomes 22-28  (Learning outcome 32-33 not required) | What is gravity? | | Define mass | | Define Weight |  |
| Weight = \_\_\_\_\_\_\_\_ x \_\_\_\_\_\_\_\_ | | | | How is your weight different on the moon? |  | |

Scientific Skills

Can you…

* Read scales (p14)
* Read tables (p11)
* Plot Graphs (p16)

Remember to bring to your exam

* 2 Pens
* Pencil
* Rubber
* Ruler
* Calculator