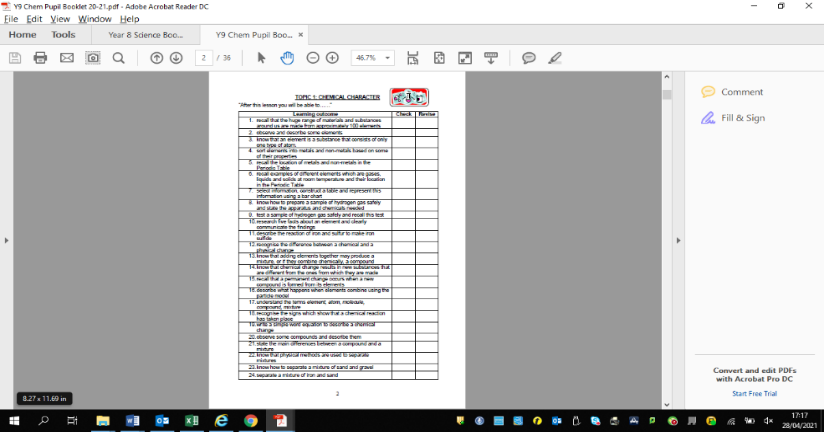
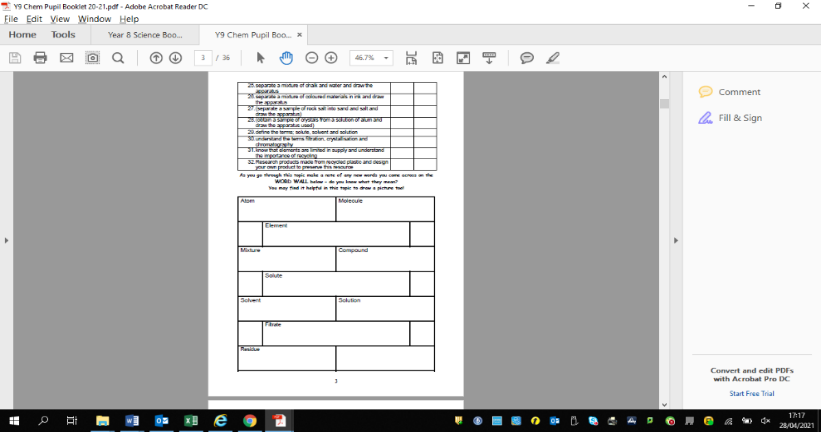
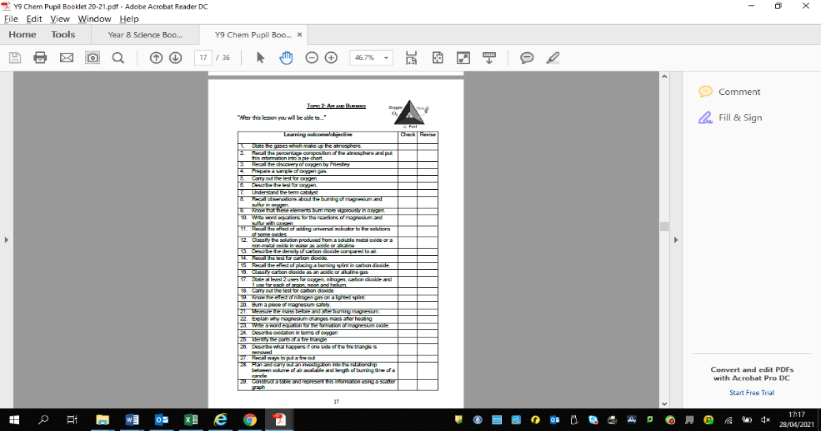
**Year 9 Biology Revision Checklist and Key points**



Remember to check that you know each learning outcome from page 2. All learning outcome could be asked unless specifically mentioned below.

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Animal Reproduction** | Test your revision...Can you explain each of the key points below? | | | | | | | | | Revised?   |
| Learning Outcomes 1-4 | Male and Female sex cells | | | | | | | | |  |
| What are each called? | | | When are they produced? | | | | Where are they stored? | |
| What is internal fertilisation? | | | | | What is external fertilisation? | | | |
|  |  | |  | | | |  | | |  |
| Learning Outcomes  5-10 | What You Absolutely Need to Know To Pass the NYS Living Environment Regents  Exam | | | | | Female reproductive system diagram labeled | | | |  |
| Label the Parts:  A:  B:  C:  D: | | | | | Label the Parts:  1:  2:  3:  4: | | | |
| What are the functions of all the parts A-D | | | | | What are the functions of all the parts 1-5 | | | |
| In which part of the female system does ovulation take place? | | | | | In which part of the female system does fertilisation take place? | | | |
|  |  | |  | | | |  | | |  |
| Learning Outcomes 11-15 | What happens during the menstrual cycle? | | | What is implantation? | | | | What is puberty? | |  |
| List two changes during puberty in | | | | | | | | |
| Boys  1.  2. | | | | Girls  1.  2. | | | | |
| Mechanical contraception | | | | Chemical contraception | | | | |
| Example: |  | | | Example: | | | |  |
| STD protection? |  | | | STD protection? | | | |  |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Plant Reproduction** | Test your revision...Can you explain each of the key points below? | | | | | | | Revised?   |
| Learning Outcomes 16-20 | Plant Quiz: Anatomy Of A Flower - ProProfs Quiz | | | | | | |  |
| A:  B:  C: | | | | D:  F:  I:  J: | | |
| Is the flower above wind or insect pollenated? | Self-pollination is when… | | | | Cross pollination is when… | |
|  |  | | |  | | |  |  |
| Learning Outcomes  21-25 | Picture | | Name parts  1:  2:  3:  4:  5: | | | | |  |
| Four Methods of Seed Distribution  1.  2.  3.  4. | | What is germination? | | | | |
| Germination requires…  W  O  W | | | | |
|  |  | | |  | | |  |  |

Remember to bring to your exam

* 2 Pens
* Pencil
* Ruler
* Calculator

Scientific Skills

Can you…

* Read scales
* Read tables
* Plot Graphs