



## 6<sup>th</sup> form Transition work

Subject: Chemistry

Exam Board: OCR A-Level

Instructions for transition work

- 1) This is a transition pack released by the exam board. This covers key terms, maths skills and content knowledge that is essential in A-level chemistry.
- 2) This is a booklet of exam question. Some of the questions are GCSE and some are A-Level. Have a go and see how you get on. This will help us in September to see what content we need to work on and what you already know.
- 3) This is transition booklet from PiXL which is aimed at helping pupils with the jump between GCSE and A-Level. Some book suggestions, movie links to chemistry and some of the topics that pupils find hard.
- 4) This is a maths skills pack. In Chemistry A-level there is a lot of maths so it is important that you are confident in the maths skills. This pack goes over the skills that we will be using.

Transition work that must be completed prior to starting the course:

- 1) *Oxford University Press transition pack:*

<http://fdslive.oup.com/www.oup.com/oxed/secondary/science/Science A Level Transition Pack Chemistry.pdf>

- 2) *Transition to A Level Transition book (to be completed before September)*

<https://drive.google.com/open?id=1554zkBwxMsMZaOnR3R600UagrnuQ9dq5>

- 3) *PIXL Transition pack:*

<https://drive.google.com/open?id=1MToq0Y-1m3qhHYAEaha4mV613sBdP5kn>

- 4) *Chemistry maths skills pack*

<http://fdslive.oup.com/www.oup.com/oxed/secondary/science/Science OCR A Level Chemistry Topic Support.pdf>



Suggested further reading and resources that would be useful to look at prior to starting the course in September:

*Isaac Chemistry:*

<https://isaacphysics.org/chemistry>

*Preparation for A level Youtube playlist by MaChemGuy*

<https://www.youtube.com/playlist?list=PLi6oabjl6coxUlfu8syK3K0iFXQIjwDUM>

*CGP Headstart to A Level (free as a kindle book)*

[https://www.amazon.co.uk/Head-Start-level-Chemistry-Level-ebook/dp/B00VE2NIGG/ref=msx\\_wsirn\\_v1\\_1/259-0922743-4799544?encoding=UTF8&pd\\_rd\\_i=B00VE2NIGG&pd\\_rd\\_r=0b9dbecd-8c91-43ed-8cb7-95c3137282ef&pd\\_rd\\_w=XxLER&pd\\_rd\\_wg=adPAb&pf\\_rd\\_p=2c73497e-0658-4f6d-8f3c-06c50c0881ec&pf\\_rd\\_r=XM9XCBYH1TH593V5E0S9&psc=1&refRID=XM9XCBYH1TH593V5E0S9](https://www.amazon.co.uk/Head-Start-level-Chemistry-Level-ebook/dp/B00VE2NIGG/ref=msx_wsirn_v1_1/259-0922743-4799544?encoding=UTF8&pd_rd_i=B00VE2NIGG&pd_rd_r=0b9dbecd-8c91-43ed-8cb7-95c3137282ef&pd_rd_w=XxLER&pd_rd_wg=adPAb&pf_rd_p=2c73497e-0658-4f6d-8f3c-06c50c0881ec&pf_rd_r=XM9XCBYH1TH593V5E0S9&psc=1&refRID=XM9XCBYH1TH593V5E0S9)

*Summer Start to A Level Chemistry (Primrose Kitten)*

[https://drive.google.com/open?id=1DC8PVIhJ5jbuN2\\_coGM-iDqfk7-ALSXh](https://drive.google.com/open?id=1DC8PVIhJ5jbuN2_coGM-iDqfk7-ALSXh)

*Summer start to A Level Chemistry Playlist (Primrose Kitten)*

<https://www.youtube.com/playlist?list=PL7O6CcKg0HaEXpTtPXeiOfcZFsmhdle6e>