

5º EN -- 2021-2022

| Asignatura   | Título   | Autor          | Editorial               | ISBN           |
|--|--|----------------|-------------------------|----------------|
| Lengua materna (LI)  | An Inspector Calls   | Jason Priestly | Heinemann Education     | 978-1909608337 |
|  | 1984   | George Orwell  | Penguin Student Edition | 978-0140817744 |
|  | The Merchant of Venice ( text and free portfolio) To be purchased by the teacher directly in September   | W. Shakespeare |                         | 978-1910468647 |
| Mathematics 4  | Mathematics for Academic Studies 4   |                | Anaya                   | 978-8469832271 |
| Mathematics 6  | Mathematics for Academic Studies 4   |                | Anaya                   | 978-8469832271 |
| Mathematics 4/6  | Please note students also require: Mathematical instruments i.e. Protractor, pair of compasses, set square and a ruler.  |                |                         |                |
| Calculadora  | CASIO FX-82SPXII   |                |                         |                |
| BYOD - Bring Your Own Device                               | Students will participate on a mandatory basis in the project basis "Bring Your Own Device". All S5 and S6 students must have their own laptop or tablet computer and bring it to school every day where it will be used for educational purposes. |                |                         |                |
|  | Students will be given a personal login to the school Wifi for any educational use   |                |                         |                |
|  | Microsoft Office 365 will be provided by the school free of charge.  |                |                         |                |
|  | Although they are free to choose any option for the device, we recommend it to have the following specifications:  |                |                         |                |
|  | - Windows 10 or Mac OS X. Android and Chromebooks do not support all the software in use in school.  |                |                         |                |
|  | - Integrated Wifi-antenna  |                |                         |                |
|  | - Integrated camera  |                |                         |                |
|  | - Processor: i3 or AMD E2/A4 Dual Core, equivalent or better   |                |                         |                |
|  | - Memory: We advise at least 4GB Ram, and at least a harddrive with a capacity of 250GB, SSD-Harddrive is recommended.   |                |                         |                |
|  | - Screen size: at least 10.8 inch for comfortable viewing of texts, excel sheets etc., recommended 14 inch.  |                |                         |                |
|  | - Foldable or detachable screen.   |                |                         |                |
|  | - Touch screen and pen are strongly recommended  |                |                         |                |
|  | - Microphone and headphones.   |                |                         |                |
| - A good integrated or external keyboard in your language. |  |                |                         |                |
| - A mouse.   |  |                |                         |                |
| - Lightweight for ease of transport.                       |  |                |                         |                |

|            |   |              |                         |                   |
|------------|---|--------------|-------------------------|-------------------|
|            | - A long battery life and/or spare battery.   |              |                         |                   |
|            | - Minimum 1 USB-A port, or integrated USB-C port  |              |                         |                   |
|            | - Virus protection (Windows defender comes automatically with Windows 10 and is sufficient)   |              |                         |                   |
|            | - A pdf reader.   |              |                         |                   |
|            | - Browsers used must be Edge or Chrome, not Safari or Firefox for Microsoft Teams.  |              |                         |                   |
|            | - A protective carrying case.   |              |                         |                   |
|            | - A DVD player is not required.   |              |                         |                   |
|            | - We recommend to take out an insurance   |              |                         |                   |
| GeoGebra 6 | Minimum recommendations for devices running GeoGebra: in the classroom/examination room GeoGebra 6 can run on several devices (tablet or laptop) online or offline. The group of experts does not specify a model. Please follow the BYOD main indications. |              |                         |                   |
|            | For students with an educational support agreement in place, the relevant special arrangements should be applied.   |              |                         |                   |
| Biology    | Cambridge IGCSE biology course book with cd-rom<br>(same book as used in year 4EN last year)  |              |                         | 978-0-19-839911-7 |
| Physics    | Physics for Edexcel International GCSE, 2nd edition   | Nick England | Hodder Education        | 978-1510405189    |
| Chemistry  | AQA GCSE Chemistry Student Book (Students keep book used in S4)   | Lawrie Ryan  | Oxford University Press | 978-0198359388    |