

5º EN -- 2020-2021

Asignatura	Título	Autor	Editorial	ISBN
Lengua materna (LI)	An Inspector Calls	Jason Priestly	Heinemann Education	978-1909608337
	Things Fall Apart	Chinua Achebe	Penguin Red Classics	978-0141186887
	The Merchant of Venice (text and free portfolio)	W. Shakespeare	Available from educate. ie	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	<p>In accordance with the characteristics required by the mathematics and physics syllabuses for secondary year s5 of the European Schools and by decision of the group of experts, which convened on 23 April 2020, for the beginning of the 2020-2021 school year in September 2020, year s5 students must have their own device allowing GeoGebra 6 software to be used in the classroom, at least in offline mode (see minimum characteristics of the device below). In addition, a non-graphing and non-programmable scientific calculator will be required for the 2020-2021 school year examinations (the model used in s4, where applicable, may be sufficient).</p> <p>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. However, the group recommends at least the following, for adequate use of GeoGebra 6 (these are minimum specifications, but the choice of more powerful devices would allow for more diverse and in-depth uses): - Operating system: any operating system supporting GeoGebra 6 (complete name in EN: GeoGebra Classic 6) - Minimum RAM: 1 GB for a tablet and 4 GB for a laptop - Minimum storage: 16 GB for a tablet and 32 GB for a laptop - Screen size and resolution: 7" can be allowed provided there is a good display resolution (minimum 720 p), but at least 9" for comfortable viewing with minimum 1080 p. resolution. For students with an educational support agreement in place, the relevant special arrangements should be applied.</p>			
Biology	Cambridge IGCSE biology course book with cd-rom (same book as used in year 4EN last year)	Mary Jones, Geoff Jones		978-1107614796
Physics	GCSE Physics, 4th edition Nueva edición (Students keep book used in S4)	Tom Duncan	Hodder Murray	978-0-7195-8614-9
Chemistry	AQA GCSE Chemistry Student Book (Students keep book used in S4)	Lawrie Ryan	Oxford University Press	978-0198359388