

**British International School of Jeddah**  
**Computing Department**  
**Year 8 Curriculum, Reporting and Assessment Outline for 2019-2020**

**Curriculum Outline:**

UNIT	APPROXIMATE TIMEFRAME	APPROXIMATE DATES
1. File Management and efficient searching	2 lessons	25 Aug – 27 Aug
2. Computation thinking: Pseudocode	2.5 weeks	28 Aug – 12 Sept
3. Python programming – Data types, Selection [If, Elif, And, Or], Loops	6 weeks	15 Sept – 31 Oct
4. Spreadsheets – Microsoft Excel [Theme: Gangsta Zoo +Skill set]	5 weeks	03 Nov – 05 Dec
5. Data & CPU : Binary representation, images, sounds & text (ASCII code)	3 weeks	08 Dec – 16 Jan

**Reporting Outline:**

*Two set of reports will be issued.* Long reports will be issued on 14<sup>th</sup> November and use data gathered from Sunday 25<sup>th</sup> August to Thursday 7<sup>th</sup> November. Short report will be issued on 23<sup>rd</sup> January and use data gathered from 10<sup>th</sup> November to 16<sup>th</sup> January

**Assessment Outline:**

Learning Descriptor Grades will be determined through ongoing formative assessment by the class teacher.

Below outlines how the academic grades on each term report will be determined this year in Year 8 for Computing

Assessment Point	Mode of assessment	Topic	Weighting
Long Reports	Tests/Quizzes	Python	80%
		Pseudocode	
	Projects/Practical Tasks	Python	20%
Short Reports	Tests/Quizzes	Spreadsheet	80%
		Spreadsheet	20%
	Projects/Practical Tasks	Data & CPU	