KS3 and KS4 Computing Homework Plan 2023-4

Computing homework will take place once every half term. Some homework will be learning core knowledge, others will use worksheets and video-based learning. Students who do not complete homework will receive a lunchtime department detention. If they fail to attend lunchtime detentions to complete the missing work, a negative behaviour point will be added to SIMS. Students who persistently fail to return homework will receive an after-school detention.

Year 7	Topic	Delivery Date
Autumn 1	Computing Placemat and Shortcuts with in-class test. Learn all the key computing terms on the provided worksheets in Workbook 1 or use the electronic versions provided in the Homework area on Google Classroom. V:\Computing\Computing Assessment 2023-2023\Homework\Year 7 Homework\Y7 HW1 Keyboard Placemat Sept 2023 Master.pdf OR https://drive.google.com/file/d/1givugh-MxeiZXeosxAE0cMwMVF1h4UP/view?usp=sharing In class Google Quiz: https://docs.google.com/forms/d/1bhMG-EntxhRvDlER5pidsbfUazv0WpF t45RKv0gltk/edit?usp=sharing	On SIMS: 26 Sept 2023 In Class Test: 7-19 Oct 2023
Autumn 2	Core Knowledge worksheet with in-class test. Learn key terms on pages 1 to 4 in the computing core knowledge sheet on the school website or use the electronic version provided in the Homework area on Google Classroom. https://www.aylshamhigh.com/ahscomputing OR V:\Computing\Computing Assessment 2023- 2023\Homework\Year 7 Homework\Y7 HW2 Core Knowledge.pdf In class Google Quiz: https://docs.google.com/forms/d/1- qDURuQ6Glb9RYXYD5RUrFEygYPQ9-KEtCcFaYUH- Us/edit?usp=sharing	On SIMS: 28 Nov 2023 In Class Test: 5-14 Dec 2023
Spring 1	Binary conversion worksheet to be marked in class. Complete the 2-page binary worksheet (paper version or electronic version provided in the Homework area on Google Classroom). This will be marked in class.	On SIMS: 20 Jan 2024 In Class Marking: 1-10 Feb 2024
Spring 2	Sequence, Selection, Iteration – Edpuzzle videos. Watch the 3 Edpuzzle videos and answer the questions in the video. The video can be viewed in school during lunchtimes if no online access is available at home. Sequence https://edpuzzle.com/media/61eeb00cf1922442eeedd5d8 2 mins Selection https://edpuzzle.com/media/60200ed21012d842769221ca 12 mins Selection https://edpuzzle.com/media/626af3ae6ee67c42f1d695df 7 mins	On SIMS: 10 Mar 2024 Due date: 22-31 Mar 2024

Summer 1	E-Safety online learning — Edpuzzle video.	On SIMS:
	Watch the Edpuzzle video and answer the questions in the	5 May 2024
	video. The video can be viewed in school during lunchtimes if	Due date:
	no online access is available at home.	17-26 May 2024

Year 8	Topic	Delivery Date
Autumn 1	Core Knowledge worksheet with in-class test.	On SIMS:
	Learn key terms on pages 5 to 7 in the computing core knowledge sheet on the school website or use the electronic version provided in the Homework area on Google Classroom.	26 Sept 2023
		In Class Test:
		7-19 Oct 2024
Autumn 2	Binary conversions – Edpuzzle video + Binary Worksheet.	On SIMS:
	Watch the Edpuzzle video and answer the questions in the video. Complete the 2-page binary worksheet provided in the Homework area on Google Classroom. The worksheet will be marked in class. The video can be viewed in school during	28 Nov 2024
		In Class Test:
		5-14 Dec 2024
	lunchtimes if no online access is available at home.	
Spring 1	E-Safety online learning – Edpuzzle video.	On SIMS:
	Watch the Edpuzzle video and answer the questions in the video. The video can be viewed in school during lunchtimes if no online access is available at home. Sequence https://edpuzzle.com/media/61eeb00cf1922442eeedd5d8 2 mins	20 Jan 2024
		Due date:
		1-10 Feb 2024
	Selection https://edpuzzle.com/media/60200ed21012d842769221ca 12 mins	
	Selection https://edpuzzle.com/media/626af3ae6ee67c42f1d695df 7 mins	
Spring 2	Sequence, Selection, Iteration – Edpuzzle videos.	On SIMS:
	Watch the 3 Edpuzzle videos and answer the questions in the	10 Mar 2024
	video. The videos can be viewed in school during lunchtimes if no online access is available at home.	In Class Marking:
		22-31 Mar 2024
Summer 1	Sound and Images – Edpuzzle videos and Worksheet.	On SIMS:
	Watch the Edpuzzle videos and answer the questions in the video. Complete the worksheet provided in the Homework area on Google Classroom. The videos can be viewed in school during lunchtimes if no online access is available at	5 May 2024
		In Class Marking:
		17-26 May 2024
	home. The worksheet will be marked in class.	

Year 9	Topic	Delivery Date
Autumn 1	Core Knowledge worksheet with in-class test.	On SIMS:
	Learn key terms on pages 1 to 7 in the computing core knowledge sheet on the school website or use the electronic version provided in the Homework area on Google Classroom.	26 Sept 2023 In Class Test: 7-19 Oct 2023
Autumn 2	Binary – 2 Edpuzzle videos + Binary Worksheet.	On SIMS:

	Watch the Edpuzzle videos and answer the questions in the videos. Complete the binary worksheet provided in the Homework area on Google Classroom. The worksheet will be marked in class. The videos can be viewed in school during lunchtimes if no online access is available at home. The worksheet will be marked in class.	28 Nov 2023 In Class Marking: 5-14 Dec 2023
Spring 1	E-Safety online learning — Edpuzzle video. Watch the Edpuzzle video and answer the questions in the video. The video can be viewed in school during lunchtimes if no online access is available at home. Sequence https://edpuzzle.com/media/5c5ae82c23ed51409e6099a2 7 mins Selection https://edpuzzle.com/media/628c9d465dfeef4148bb8a11 15 mins Iteration https://edpuzzle.com/media/622d19e438c7d442b7e6f683 10 mins	On SIMS: 20 Jan 2024 Due date: 1-10 Feb 2024
Spring 2	Sequence, Selection, Iteration – Edpuzzle videos. Watch the 3 Edpuzzle videos and answer the questions in the video. The videos can be viewed in school during lunchtimes if no online access is available at home.	On SIMS: 10 Mar 2024 Due date: 22-31 Mar 2024
Summer 1	Sound, Images and Videos – Edpuzzle videos and Worksheet. Watch the Edpuzzle videos and answer the questions in the video. Complete the worksheet provided in the Homework area on Google Classroom. The videos can be viewed in school during lunchtimes if no online access is available at home. The worksheet will be marked in class.	On SIMS: 5 May 2024 In Class Marking: 17-26 May 2024