

Assessment and Home Learning

Subject: Computing

Assessment and Home Learning Overview - Year 9

Assessments Dates	Topics to Revise	Assessment Details
<p>Week beginning: January 5th - February 13th - May - 27th</p>	<p>These will be provided to you 4 weeks before the assessment.</p> <p>You will receive a paper and online copy.</p> <p>Your home learning will also prepare you for your online assessments</p>	<p>AP assessments: You will complete an assessment in lesson time that will be cumulative. This means that everything you have learned so far could be on the assessment. Your teacher will mark your assessment and give feedback.</p> <p>Project assessment: You will complete an assessment over several lesson where you will create a project, this too will be used to support your assessment point grade – giving you another opportunity to show what you know and what skills you have mastered.</p>

Key online resources:

BBC Bitesize:
<https://bbc.co.uk/bitesize>

Knowledge Organisers:

Computer Systems
[KS3 UNIT 1 COMPUTERS KNOWLEDGE ORGANISER.pdf](#)

Data Representation
[KS3 UNIT 2 DATA REP KNOWLEDGE ORGANISER.pdf](#)

Curriculum information:

- Fundamentals AI
- Sequence and early AI systems
- Selection and decision making
- Iteration, inference, and continuous interaction
- Machine learning, data, probability, and AI limitations
- explicit AI comparison

How will you be assessed:

1. **Non- Exam assessment-** project assessment, where you will put your knowledge of computer systems and media skills to practice by creating a user interface suitable for Y7 pupils. This will demonstrate the long-term knowledge and skills that you have secured across the unit.
2. **Online exam-** 50 minutes online assessment, that will be a mixture of MCQ, closed and open questions, written responses and extended answers.

TERM 2							Home Learning Topic	Links
	Wk	M	T	W	Th	F		
Jan -26	16	5	6	7	8	9	Fundamentals AI / Sequence	
	17	12	13	14	15	16		Home Learning Quizziz Via Class charts
	18	19	20	21	22	23	Early AI systems	
	19	26	27	28	29	30		Home Learning Quizziz Via Class charts
Feb-26	20	2	3	4	5	6	Selection and decision making	
	21	9	10	11	12	13	Iteration, inference, and continuous interaction	Home Learning Quizziz Via Class charts
	HT	16	17	18	19	20		
	22	23	24	25	26	27	Machine learning, data, probability, and AI limitations	Home Learning Quizziz Via Class charts
Nov-25	HT							
	23	2	3	4	5	6	REVISION	Home Learning Quizziz Via Class charts
	24	9	10	11	12	13	REVISION	
	25	16	17	18	19	20	REVISION	Home Learning Quizziz Via Class charts
	26	23	24	25	26	27		Home Learning Quizziz Via Class charts