

## Assessment and Home Learning

### Subject: Computing

#### Assessment and Home Learning Overview - Year 7

Assessments Dates	Topics to Revise	Assessment Details
<p><b>Week beginning:</b> January 5<sup>th</sup> - February 13<sup>th</sup> - May - 27<sup>th</sup></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><b>AP assessments:</b> 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><b>Project assessment:</b> 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://www.bbc.co.uk/bitesize/topics/zhy39j6>

**Knowledge Organisers:**

AI  
[KS3 UNIT 2 AI MACHINE LEARNING KNOWLEDGE ORGANISER.pdf](#)

Programming  
[KS3 UNIT 2 PROGRAMMING KS3 KNOWLEDGE ORGANISER.pdf](#)

#### Curriculum information:

- Lesson 1 - What is AI?
- Lesson 2 - Machine learning
- Lesson 3 - Ethics of AI
- Lesson 4 - Image recognition
- Lesson 5 - Turing tests & chatbots
- Lesson 6 - Rate my review
- Lesson 7 & 8 - Face finder
- Lesson 9 & 10 - Make me happy
- Lesson 11 & 12 - Smart classroom

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 presentation suitable for Y6 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**

	Wk	M	T	W	Th	F	Home Learning Topic	Links
Jan -26	16	5	6	7	8	9	What is AI? Machine learning	
	17	12	13	14	15	16		<a href="#">Home Learning Quizziz Via Class charts</a>
	18	19	20	21	22	23	Ethics of AI / Image recognition	
	19	26	27	28	29	30		<a href="#">Home Learning Quizziz Via Class charts</a>
Feb-26	20	2	3	4	5	6	Turing tests & chatbots	
	21	9	10	11	12	13		<a href="#">Home Learning Quizziz Via Class charts</a>
	HT						Rate my review / Face finder	
	22	23	24	25	26	27	Make me happy / Smart classroom	<a href="#">Home Learning Quizziz Via Class charts</a>
	HT						REVISION	
Nov-25	23	2	3	4	5	6	REVISION	<a href="#">Home Learning Quizziz Via Class charts</a>
	24	9	10	11	12	13	REVISION	
	25	16	17	18	19	20	REVISION	<a href="#">Home Learning Quizziz Via Class charts</a>
	26	23	24	25	26	27		<a href="#">Home Learning Quizziz Via Class charts</a>