Assessment And Home Learning Overview		Year KS3 COMPUTING Y9
Assessment	**Time**	**Assessment Details**
ONLINE EXAMINATION:	50mins	A mixture of multiple choice and closed questions. Exam topics are inclusive or previously taught content. *E.G. Unit 2 Exam will test Unit 1 and 2 / Unit 3 exam will test Unit 1/2 and 3*

Key online resources:

KNOWLEDGE ORGANISER: FOUND ON PUPILS ONE NOTE

BBC BITESIZE LINKS:

UNIT 1 – COMPUTER NETWORKS AND COMMUNICAITON – CLICK HERE

UNIT 2 – DATA REPRESENTATION – CLICK HERE

UNIT 3/4 – COMPUTATIONAL THINKING – CLICK HERE

UNIT 5 – INFORMATION TECHNOLOGY – CLICK HERE

TERM	KNOWLEDGE RETRIEVAL TASK (HOME LEARNING)	ACTIVITY / HELP RESOURCE
1	Unit 1 & 2– COMPUTERS AND DATA REPRESENTATION HOMEINGO BINGO **YEAR 9 Homeingo!** Term 1A Y9 Computers/Networks It's like homework, it's like bingo. Can you get a full house? **YEAR 9 Homeingo!** Term 1A Y9 Data Rep It's like homework, it's like bingo. Can you get a full house? 	KNOWLEDGE ORGANISER LINKS PAGE 1 - 5 UNIT_1_COMPUTERS – KNOWLEDGE ORGANISER_PDF PAGE 1 - 5 UNIT_2 DATA REP – KNOWLEDGE ORGANISER_PDF

2	Unit 3 & 4 – PROGRAMMING AND IT HOMEINGO BINGO **YEAR 9 Homeingo!** Term 2A Y9 PROGRAMMING It's like homework, it's like bingo. Can you get a full house? _(Homeingo bingo grid)_ 	Read about the current topic and write 100 words	Write descriptions of the key terminology for this unit.	Teach someone else about the 3 concepts of proramming. Sequence, Selction	Create a crossword with clues for the key words in this unit	FREE
Draw a flow chart of an algorithm that asks for a user input with 2 conditions.	Learn the key terminology spellings and ask someone to test you. (Provide evidence)	FREE	Create a piece of code using python that asks a user for name, age and hobby and prints the information within a string of text	Read the latest news and find a comp/tech story and write 100 words about it.
FREE	Create a Quiz about the current topic and test a friend.	Create a piece of code that you designed in the flow chart homework.	Read about the current lesson and write 100 words	Write a tweet 140 characters about something you have learned in this unit. | | Each square is worth 1 reward point	Diagonal lines(3) are worth 5 reward points	Full lines(5) are worth 10 reward points	Full house will enter a prize draw for a prize | **AWARDED EACH WEEK!**	KNOWLEDGE ORGANISER LINKS PAGE 1 - 9 UNIT_3&4 PROGRAMMING – KNOWLEDGE ORGANISER_PDF
3	Unit 5 – IT HOMEINGO BINGO **YEAR 8 Homeingo!** Term 3 Y9 EXCEL It's like homework, it's like bingo. Can you get a full house? _(Homeingo bingo grid)_ 	Read about formula use in excel and write 100 words about what they can be used for.	Write descriptions of the key terminology for this unit.	Teach someone at home the definition of 'Formula'- Explain this.	Create a word search using the descriptions for computer components.	FREE
Write a fact file to explain what these are used for MIN,MAX,SUM, AVG & COUNT.	Learn the key terminology spellings and ask someone to test you. (Provide evidence)	FREE	Create a poster to explain how you can use formatting tools to format a table.	Read a latest news and find a story about excel and write 100 words about it.
FREE	Create a Quiz about the current topic and test a friend.	Create a spreadsheet that can calculate your pocket money per week/month/year.	Revise create a revision guide you can use before assessment	Write a tweet 140 the difference between functions and formulas. | | Each square is worth 1 reward point	Diagonal lines(3) are worth 5 reward points	Full lines(5) are worth 10 reward points	Full house will enter a prize draw for a prize | **AWARDED EACH WEEK!**	KNOWLEDGE ORGANISER LINK UNIT_5 DATA MODELLING – KNOWLEDGE ORGANISER_PDF