



Subject Grade Information Sheet – Summer Series 2021

A Chance To Shine

Subject: Computer Science

Level: GCSE

1) What evidence do you already have that may be used for grading?

Y11 mock exam, several unit tests from Y11 completed on; Security, Software, Logic, Networks.

2) What “Chances to shine” are you providing to improve the evidence in 1) ?

Please add them to the “Chance to Shine timetable” and describe them here, adding reference/links to revision materials recommended for each shine task

3 more tests will give students chances to shine. Each test should last 25 minutes and will be completed during class time. Extra time or opportunity to work on computer available in the lesson for those entitled access arrangements.

Data representation Chance to Shine test on 29/4/2021. Will include binary, hexadecimal, images, sound and compression. Students have completed PowerPoint workbooks which are in their OneDrives. Completed workbooks for those missing work along with example questions and answers will be on teams. Revision videos can be found here

https://www.youtube.com/playlist?list=PLCiOXwirraUDWeCK11RaxpGvmQMXi8_2Y

Laws and Ethics Chance to Shine test on 10/5/2021. Will include issues such as piracy, cultural and environmental implications, data protection and software ownership. Students have completed PowerPoint workbooks which are in their OneDrives. Completed workbooks for those missing work along with example questions and answers will be on teams. Revision videos can be found here

<https://www.youtube.com/playlist?list=PLCiOXwirraUCHoD2tVSJ6ZmnHUayVr3WT>

Algorithms Chance to Shine test on 19/5/2021. Will include standard algorithms – bubble, merge, insertion sort, linear and binary search. Writing and interpreting pseudo code. Students have completed PowerPoint workbooks which are in their OneDrives. Completed workbooks for those missing work along with example questions and answers will be on teams. Revision videos can be found here <https://www.youtube.com/playlist?list=PLCiOXwirraUAF7ueVPI99gktxzJNElyCC>

3) When will these be and how will you prepare students for them?

We will continue the pattern we have been using this term – re-teach material for a few lessons, practice questions and then complete a Chance to Shine assessment

Data representation Chance to Shine test on 29/4/2021.

Laws and Ethics Chance to Shine test on 10/5/2021.

Algorithms Chance to Shine test on 19/5/2021.

4) How will you inform students and parents about specific “Chance to Shine” opportunities?

Tell them when the assessments will be during lessons. On Teams when the revision lessons are happening the materials have been uploaded including when the assessment will be. Assessments to be set as revision homework on class charts.

5) Will the “chance to shine” task be available remotely? If so, where?

Yes they will be available through Teams.

6) What form will your portfolio of evidence take and what will it contain?

Digital portfolio (with paper as a backup). Front sheet will have a table including test topics, dates of assessments and results. Rest of pages will be photographs of unit tests so they are all collated in one place.

7) How will you be checking/moderating grades?

Myself and CA will conduct moderation activity to check grades are fairly and justifiably given to each student

8) How will you ensure students can see their portfolio of evidence? When will this be?

Students will be putting the portfolio of their evidence together by photographing their work and inserting the pictures. Teachers will be checking work is collated and marks added to the front sheet.