Qualification awaiting accreditation

CAMBRIDGE OCR

Sample assessment material

Instructions for teachers

Cambridge OCR Level 2 Foundation Certificate in

Digital Systems and Data

J002

Unit R201: Investigating digital information and data

Version 0.1 | November 2026

ocr.org.uk/foundationcertificates

Introduction

These are the instructions for teachers to accompany the sample Cambridge OCR-set assignment.

Summary of updates

Section	Change	Version	Date
N/A	First draft – Awaiting accreditation.	0.1	11th November 2026

© Cambridge OCR 2026

Sample assessment material

Instructions for teachers

Cambridge OCR Level 2 Foundation Certificate in Digital Systems and Data

Unit R201: Investigating digital information and data

Scenario Title: Click Connect Community

These are the instructions for teachers to accompany the sample Cambridge OCR-set assignment.

For use by students beginning the qualification in <month> 20XX.

The Cambridge OCR-set assignment is valid for assessment from <month> 20XX to <month> 20XX.

The sample assignment **must not** be used for live assessment of students.

Sample

© Cambridge OCR 2026

Contents

Information and instructions for teachers 3
Using the Cambridge OCR-set assignment 3
Information for delivering tasks 5

Sample

© Cambridge OCR 2026

Information and instructions for teachers

Using the Cambridge OCR-set assignment

The assignment for students for this unit will be available on Teach Cambridge from <month> 20XX. The dates for which the assignment may be used for assessment are on the front cover.

The assignment is available to support teacher preparation and planning.

We have estimated that this assignment will take about 10 hours of supervised time to complete.

You **must not** share the assignment with students before the live assessment sessions you have scheduled. Students are expected to complete several weeks of teaching and preparation before beginning the assessment and this should be focussed on the unit content, not the live assignment.

You must keep the assignment secure before assessment sessions begin. When planning, you must define the full period during which students will complete the assignment. Students must not have access to the assignment outside this period, unless they are completing a reattempt in accordance with the reattempt arrangements.

The assignment provides a scenario and set of related tasks.

- Task 1 will require students to: identify, gather and prepare the information and data needed to meet the requirements of the scenario.
  We estimate this task will take 2 hours to complete.

- Task 2 will require students to: manipulate and visualise the data from the dataset prepared in Task 1.
  We estimate this task will take 3 hours to complete.

- Task 3 will require students to: develop and communicate findings and recommendations.
  We estimate this task will take 5 hours to complete.

The assignment:

- Is written so that students have the opportunity to meet the requirements of all assessment criteria for the unit.
- Will tell students if their evidence must be in a specific format. If the task does not specify a format, students can choose the format to use.
- **Must** be completed under teacher supervision. Any unsupervised time allowed will be stated below and explained in the assessment guidance.
- Contains 1 synoptic mark. This is indicated with an (S).

Sample

© Cambridge OCR 2026

You **must**:

- Use a Cambridge OCR-set assignment for summative assessment of students.
- Familiarise yourself with the assessment criteria and assessment guidance for the tasks. These are given at the end of each student task. They are also with the unit content in **Section 3** of the Specification.
  Assessment guidance is only given where additional information is needed. There might not be assessment guidance for each criterion.
- Read and understand **all** the rules and guidance in **Section 5** of the Specification **before** your students start the set assignment.
- Make sure that your students complete the tasks and that you assess the tasks fully in line with the rules and guidance in **Section 5** of the Specification.
- Give your students the **Foundation Certification in Digital Systems and Data Student guide to NEA assignments before** they start the assignment.

You **must not**:

- Use live Cambridge OCR-set assignments for practice or formative assessment. This sample assessment material **can** be used for practice or formative assessment.
- Use this sample assessment material for live assessment of students.
- Allow group work for **any** task in this assignment.
- Change any part of the Cambridge OCR-set assignments or assessment criteria.

Sample

© Cambridge OCR 2026

Information for delivering tasks

Task	Requirements and resources
General	You do not need to disable internet access for any task in this assignment. Students **must** ensure any use of the internet or any other source is fully referenced in line with the guidance provided in the Specification.

Sample

© Cambridge OCR 2026

Tell us what you think

Your feedback plays an important role in how we develop, market, support and resource qualifications now and into the future. We want you and your students to enjoy and get the best out of our qualifications and resources, but to do that we need your honest opinions to tell us whether we're on the right track or not.

You can email your thoughts to support@ocr.org.uk or visit our feedback page to learn more about how you can help us improve our qualifications.



Designing and testing in collaboration with teachers and students



Helping young people develop an ethical view of the world



Equality, diversity, inclusion and belonging (EDIB) are part of everything we do

---

Contact the team at:

01223 553998

ocr.org.uk

To stay up to date with all the relevant news about our qualifications, register for email updates at ocr.org.uk/updates

Visit our Online Support Centre at support.ocr.org.uk

Sign up for Teach Cambridge to access your planning, teaching and assessment support material.

CAMBRIDGE
UNIVERSITY PRESS & ASSESSMENT

Cambridge OCR is part of Cambridge University Press & Assessment, a department of the University of Cambridge.

Cambridge OCR is a Company Limited by Guarantee and an exempt charity. Registered in England.
Registered office: The Triangle Building, Shaftesbury Road, Cambridge, CB2 8EA. Registered company number: 3484466.

We operate academic and vocational qualifications regulated by Ofqual, Qualifications Wales and CCEA as listed in their qualifications registers.

We are committed to providing a fully accessible experience across all our products, platforms, and websites. Find out more about our accessibility standards.

© Cambridge OCR 2026. All rights reserved. We retain the copyright on all our publications. However, our registered centres are permitted to copy and distribute our material for their own internal use, in line with any specific restrictions detailed in the publication. Find out more about our copyright policies.

We update our publications regularly so please check you have the most up-to-date version.

We cannot be held responsible for the persistence or accuracy of URLs for external or third-party internet websites referred to in this publication and do not guarantee that any content on such websites is, or will remain, accurate or appropriate.

When we update our specifications, you'll see a new version number and a summary of the changes. While we do our best to reflect these changes in all associated resources on Teach Cambridge, if you notice any discrepancies, please refer to the latest specification on our website and let us know.

Our resources do not represent any teaching method we expect you to use. We cannot be held responsible for any errors or omissions in our resources.