

BTEC Level 3 AAQ Information Technology
Transition Task – Choosing an IT System

Task Overview

In this task, you will:

- Learn about different IT systems
- Apply your knowledge to a real-life scenario
- Explain and justify your ideas (this is important for sixth form!)

Step 1 – Understanding IT Systems

Match each item to its correct description:

Device/System	Description and use in a school
Laptop	Connects devices to the internet. This is used in a school to...
Router	Stores large amounts of data for many users. This is used in a school to...
Server	A portable computer used by one person. This is used in a school to...

Step 2 – Applying Your Knowledge

A school wants to improve its IT systems so students can learn from home more easily.

Complete the table:

(Tip: Think about systems you already use (e.g. Teams, Google Classroom, school email...))

Problem	Suggested IT Solution
Students need to access homework from home	
Teachers need to share files with students	
Students need to communicate with teachers	

Step 3 – EXPLAIN Your Answer (Important!)

Choose ONE of your solutions and answer:

Why is your solution a good choice for the school?

Sentence starters (use these to help!)

- *This is a good solution because...*
- *One benefit of this system is...*
- *This allows students/teachers to...*
- *This is better than other options because...*

Example Answer

This is a good solution because using Google Classroom allows teachers to upload homework so students can access it from home. One benefit of this system is that it is easy to use and students can access it from any device with internet.

Checklist – Have You...?

- Completed all tables
- Given realistic IT solutions
- Written at least 2–3 sentences for your explanation
- Used a sentence starter

Challenge Question (Optional)

Can you think of one problem your IT solution might cause?

Use this sentence starter:

One possible problem is...