

# In AAQ Computing: Application Development you should....

## Read

OCR AAQ Specification in Computing: Application Development official specification (essential).

Don't Make Me Think by Steve Krug (UI/UX design essentials).

FreeCodeCamp Blog (web & app development tutorials).

Smashing Magazine (UI/UX, front-end development).

## Listen

CodeNewbie Podcast - beginner-friendly stories from developers.

Syntax.fm - light-hearted podcast on web/app development and frameworks.

The Changelog - industry insights and developer discussions.

Computerphile (audio versions available) - explanations of computing concepts.

OCR Podcasts (if available) - sometimes exam boards publish revision podcasts.

## Online

- Read relevant pages on [CSNewbs](https://www.csnewbs.com/).
- CSNewbs YouTube <https://www.youtube.com/@CSNewbs>
- App development <https://www.youtube.com/@kathiequick9410>
- Game Design <https://www.youtube.com/@AskGamedev>
- Programming practice <https://replit.com/>

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## After each lesson

- Re-read your material from the lesson and note down anything you don't understand.
- Prepare a list of questions to ask your teacher.
- Ensure you have understood how the knowledge links to the assessment objectives and how to apply the principles to practice.
- Read relevant pages on CSNewbs and add anything else new to your notes.

## Every week

- Create a 1-page summary or mind map for the week's topics to consolidate your learning.
- Practice your coding by spending at least 1-2 hours coding outside lessons, either extending classwork or trying new problems.
- Create a set of flashcards based on the content covered in the exam units and test yourself.
- Choose 1 thing from the read, listen and online to do.

## Every term

- Watch tutorial videos for each topic on YouTube.
- Reflect by evaluating your strengths and weaknesses, adjust your revision and project plan accordingly.

## Throughout the year

- Deep dive revision: Revisit previously learned topics more than once.
- Create and routinely update your revision calendar to include topics you are least confident with.
- Stay consistent: Don't leave coursework until the deadline, chip away at it each week.
- Treat mock exams seriously as they highlight areas to improve before your final assessments.