

STARMAST



STARMAST is a project based in **St Andrews** which creates **Accessible Resources in Mathematics and Statistics**. It provides learners and educators with usable, **comprehensive guides** on a range of topics alongside **questions and answers**. This contributes to a unified bank of high-quality, freely available resources, with the range of topics growing all the time.



ACCESSIBILITY LEARNING IS FOR EVERYONE



We are committed to making maths and stats resources accessible to everyone! All of our materials are openly available online, with downloadable PDF and editable Word versions to suit diverse learning needs. This design ensures all students can fully engage with content in the way that best suits their learning.

We prioritise both technical and language accessibility. We make sure all our guides can be magnified and are compatible with screen-readers. All of our fonts and colour schemes have been carefully considered with accessibility in mind.



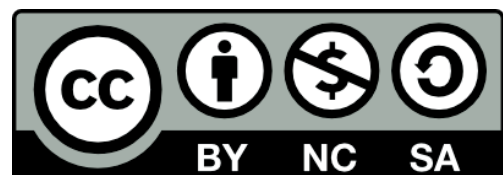
WHAT DOES THE VIP DO?

We create online maths and stats resources **written by students for students!**

We have a variety of different sub-teams: content creation, marketing and design (spy our new logo at the top of the page...), and website management, including website optimization!



WEBSITE



STARMAST.org is developed open source and leverages the powerful Quarto publishing system, giving contributors the power to create **beautifully typeset, accessible** content all presented on an easy to use, dynamic website.



MOTIVATIONS TEXTBOOKS SUCK!

Joking aside - traditional maths and stats textbooks are not the easiest to learn from.

The language can be confusing, the structure all over the place and the small text often does not help either. That is not even adding price into the equation...

INTERACTIVITY

To help learners practice and further engage with the content we incorporate as many interactive elements as possible including quick-check questions, graphs and a hypothesis test flow chart!



Our project is all about fixing that! With our **free** resources we aim to make maths and stats more approachable for all students, no matter their relationship with these subjects.