

Tobias Bretschneider

Mathematics

Education

- 2021- **MMath at Oxford University.**
 - 2019-2021 **A levels**, *King Edward VI school*, Stratford, Warwickshire, 5 A*s.
Maths, Further Maths, Physics, Chemistry and German
 - 2014-2019 **GCSEs**, *King Edward VI school*, Stratford, Warwickshire, 10 9s; 1 8.
9 in Maths, Physics, Chemistry, Biology, Geography, Music, Tech, French, German and English Language; 8 in English Literature
- Other**
- 2018 **HPQ**, *King Edward VI school*, Stratford, Warwickshire, A*.
A HPQ title 'What is Knowledge?'
 - 2020-2021 **EPQ**, *King Edward VI school*, Stratford, Warwickshire, A*.
An EPQ titled 'Detecting Exomoons via Gravitational Microlensing?'
 - Summer 2022 **Summer Project**, *Balliol College*, Oxford.
A project on fractal image compression of MRI Images

Work

- 2022 - 2023 **School Governor**, *Abbey CofE School*, Daventry.
Member of the board of Governors
- July 2023 **Internship**, *Barr Beacon SCITT*, Walsall.
Mathematics teaching internship

Certifications, Achievements, Interests

- 2019 School house music finalist (piano)
- 2019 Arkwright Engineering Scholarship
- 2019 Stratford Rotary Young Persons Award for Design and Innovation
- 2020 Gold Chemistry Olympiad
- 2020 Silver Physics Olympiad
- 2020 British Mathematical Olympiad Round 1
- 2021 Gold Chemistry Olympiad
- 2022 Prosser Exhibition Mathematics
- 2023 Les Woods Scholarship Mathematics

Languages

- English: First Language
- German: Mother Tongue

(*Strong writing skills*)
(*Native*)