



# Candidate Information

## Head of Mathematics Faculty

HELSTON COMMUNITY COLLEGE  
ASPIRATION · AMBITION · ACHIEVEMENT



Self Help	Self Responsibility	Equity	Equality	Democracy
Solidarity	Social Responsibility	Honesty	Openness	Caring for Others

## Message from the Headteacher – Mr W N Jenkins

Dear Applicant

Thank you for showing an interest in the position of Head of Mathematics Faculty. Whilst the most important aspect of this role is to bring about rapid and sustained improvement in outcomes for Mathematics at GCSE level, there is an opportunity for a candidate with relevant experience to join the Senior Leadership Team as an Associate Assistant Headteacher, and work alongside a member of the Senior Leadership team on one of the key areas of the College Development Plan.

At Helston Community College, our students matter: each one an individual, valued and appreciated. We are ambitious for all of our students and are committed to providing a learning experience that consists of high challenge combined with appropriate support, and effective teaching in a safe and disciplined environment.

Our College is a place where doors of opportunity are opened for young people, and we encourage them to make the most of every opportunity that comes their way. We provide a diverse curriculum, allowing students to develop knowledge, skills and talents in a broad range of subject areas. We challenge students' thinking and encourage them to learn from setbacks, so that they become resilient learners who can respond effectively to future challenges. We urge our students to believe in themselves, to take responsibility for their own learning and personal development, and to work hard so that they achieve their very best. We are committed to **promoting aspiration, encouraging ambition and ensuring achievement** within a values-driven ethos.

Helston Community College is part of the Southerly Point Co-operative Multi-Academy Trust, which was established on 1<sup>st</sup> June 2017, and we are one of 19 schools situated around Helston and the Lizard – the most southerly part of Cornwall. Our work is underpinned by the co-operative values: **self-help, self-responsibility, equity, equality, democracy, solidarity, social responsibility, openness, honest and caring for others**. The Trust works together to improve and enhance opportunities for all young people in the local community. Teachers collaborate in cross-phase groups through a range of curriculum networks, including Literacy, Mathematics and Science. Helston co-ordinates the Science network.

There is a wealth of information about the College and the Trust available online, and we recommend that you review what is available via the College website : [www.helston.cornwall.sch.uk](http://www.helston.cornwall.sch.uk)

Our new Head of Mathematics will play a vital role in securing future progress towards our vision through a relentless focus on high quality teaching and learning. We are fortunate to have a committed Mathematics Faculty that prides itself on its friendly, cooperative and dedicated ethos. The successful applicant can look forward to joining a supportive and welcoming team.

We are committed to safeguarding and promoting the welfare of children and expect all staff to share this commitment and undergo an enhanced DBS check as part of our Safer Recruitment and Selection procedures.

I look forward to receiving your application.

Best wishes

**Mr Wayne N Jenkins**  
**Headteacher**

## **Mathematics Faculty**

The Mathematics Faculty is a cohesive team comprising ten highly qualified and experienced professionals. Whilst our previous years' examination results at Key Stage 4 have been strong, our most recent results have been disappointing. We have revisited our teaching and learning, reviewed and developed our Schemes of Work and used Faculty Workshops and the experience within the team to promote good practice and improve outcomes. Our outcomes at Key Stage 5 are consistently strong and every year we have a number of students who go to university to study courses with mathematical content, or who are successful in securing employment in jobs where they are using mathematics.

At Key Stage 3, students follow the White Rose Maths Scheme of Work, which covers the five main areas of mathematics: Algebra, Number, Shape, Space and Measure, Data Handling, Using and Applying Mathematics.

At Key Stage 4, most students follow the Higher or Foundation Tier Schemes of Work, depending on their ability. Some students on the Higher / Foundation borderline follow an 'Intermediate' Scheme of Work, which focuses on the topics common to both Higher and Foundation Tiers. This allows their teachers more time to decide which tier of entry would be most appropriate for the exams in Year 11. We also offer students the opportunity to study for GCSE Further Maths through a programme of after school lessons.

At Key Stage 5, students can study A-level Mathematics, AS-level or A-level Further Maths and Core Maths. Uptake for these subjects is consistently good.

The Mathematics Faculty is housed in the College's new build, in spacious, dedicated Mathematics classrooms which are all equipped with SMART boards and projectors. The Faculty team make effective use of a range of different computer programmes and websites to support their teaching, including MathsWatch, MathsPad, MrCarterMaths, Desmos and Geogebra.

Resources in every lesson are differentiated to meet the educational needs of each student; students are enabled to reach their potential and encouraged to exceed it. At Key Stage 3, the team is increasingly using opportunities for collaborative and shared planning to develop a range of differentiated resources. Our aim is to deliver a curriculum which is relevant to all our students in an accessible way, while ensuring that students of all abilities are appropriately supported and challenged. We also look for opportunities beyond the classroom to engage our students in the subject, such as the UKMT Junior, Intermediate, Senior and Team Maths Challenges.

Mathematics lessons are of a high standard and appropriate training and professional development is facilitated for all staff. Students are taught in mixed ability groups on arrival in Year 7 and are gradually set by ability throughout the three years of Key Stage 3, in preparation for the start of their GCSE Mathematics course in Year 10. In some Key Stage 3 year groups there is also a nurture group, if the prior attainment of the cohort indicates that this is appropriate.

# Timeline for application

Thursday 30 <sup>th</sup> September 2021	<b>Online</b> Eteach / DFE Teaching Vacancies/ Southerly Point Website / Cornwall Council
Sunday 31 <sup>st</sup> October 2021	Closing date
Monday 1 <sup>st</sup> November 2021	Shortlisting
During the week commencing 8 <sup>th</sup> November 2021	Interviews

## Applicant Information

Applying for the post:

Application forms can be downloaded from the College website : [www.helston.cornwall.sch.uk](http://www.helston.cornwall.sch.uk) or via Teaching Vacancies/Cornwall Council or by contacting Angela Atkinson, HR Manager.

Informal telephone calls with the Headteacher or Assistant Headteacher [SLT link for Maths] can be arranged and visits to the College are welcomed. Please contact Angela Atkinson to discuss further.

**To ensure your application can be considered, a completed application form must be received by:**

**Sunday 31<sup>st</sup> October 2021 – 11.59pm**

**Please complete online or email forms to:**

Angela Atkinson, HR Manager

Email: [recruitment@helston.cornwall.sch.uk](mailto:recruitment@helston.cornwall.sch.uk)

Telephone: 01326 572685