



# CALLINGTON COMMUNITY COLLEGE

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**Principal:** Mrs Wendy Ainsworth



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WA/SER

## STEM (Science, Technology, Engineering and Maths) Bespoke Pathway Offer

Dear Parents and Carers

We are so pleased that you have selected Callington Community College as the school of choice for your child to attend. We are really looking forward to getting to know them better and to work with you to bring out their very best, both academically and socially. We are resolutely academically ambitious for all students, and as part of this, I have an update to share with you.

I am writing with an update to our offer for Year 7 students. As a school, we have always prided ourselves on our rich, diverse and relevant curriculum, where deep, knowledge rich learning is supported by a number of experiences. It is why our students have access to trips that include Paris, Rome, New York, Iceland and Austria. This year, we are adding to our curriculum offer with a new STEM (Science, Technology, Engineering and Maths) pathway. Year 7 students who apply for this pathway will commence on a programme that they will follow for the next five to seven years. Our STEM scholars will experience seminars, experiences and a curriculum that is primed at supporting our budding scientists, engineers and mathematicians in acquiring all of the tools they will ever need to access these high-flying careers in the future.

The STEM scholar's pathway is a specialist curriculum pathway that 30 Year 7 students will follow throughout their time at College. They will each experience:

- a designated STEM tutor who can support and further instil their confidence and curiosity each morning
- additional science lessons as part of their timetable
- a rich and rewarding extra-curricular diet, such as trips to the Marine Aquarium in Plymouth, Newquay Zoo and geological surveys at the beach, as well as trips abroad to deepen their understanding and love of all things science and technology.

This pathway would particularly suit students with a keen interest in science and technology, who will look forward to lunch time seminars with visiting speakers and after school clubs. They will automatically be enrolled on our Exeter Scholars Programme as well as our IRIS (Institute of Research in Schools) programme. These are both programmes which grant favourable access to University for Post 18 courses.

As stated, only 30 students will access this pathway. Selection will be in two stages: Firstly, they must have a keen interest and enthusiasm in this area and will be invited to interview, where they will be asked to present on an area of their choice. Secondly, they must achieve over 106 in their Maths SATs. All children selected will have a target grade of Grade 9 for the culmination of their studies in five years' time and we will work hard to ensure students are supported and enabled to earn this ambitious target.



If you believe your child has the aptitude and desire to be part of this programme, please register your interest [here](#) and we will be in touch to provide further details about the interview date, as well as further details around the programme.

Please rest assured, that should your child have other keen interests, we will continue to offer the highest quality sports, arts and other academic packages that will fulfil their needs and light the fires of their ambitions.

Our steadfast commitment is to **all** children. Regardless of their academic profile, all children at our College have access to excellent teaching and a rich and diverse extra-curricular programme. We promise to support your child to achieve their best in all circumstances. Our motto 'Everything is Possible' is lived and breathed every day in everything we do. We look forward to meeting everyone on our transition days, if not before.

Kindest regards

A handwritten signature in black ink, appearing to read 'Wendy Ainsworth', written in a cursive style.

Wendy Ainsworth  
Principal