Vision: Weeroona College Bendigo prepares students for personal excellence through STEM fields of study to succeed as future leaders and innovators in our local and global communities.

Mission: Weeroona College Bendigo’s mission is to provide students with real world opportunities to learn through an innovative, technology based curriculum for scientific and mathematical literacy, with an interdisciplinary focus.

Weeroona College Bendigo aims to provide a dynamic learning culture that promotes respect, integrity and personal excellence. We are a child safe school with a zero tolerance to child abuse.

We aim for:
- Excellence and creativity in our achievements and ambitions
- Integrity and honesty in our actions and relationships
- Diversity in our curriculum, in each other, and in our community
- Strong and open communication between our school and our homes, and between our teachers, our students and our families
- A commitment to social justice and a passion to protect and improve our environment and our community

Weeroona College Bendigo is committed to offering a comprehensive curriculum based on The Victorian Curriculum.

The College has some unique offerings including:
- A Science, Technology, Engineering and Mathematics (STEM), cross curriculum focus at years seven and eight, with opportunities to continue this through an extensive electives program at years nine and ten.
- An excellent and ever growing music program, with concert bands and an ensemble. Students have many opportunities to perform at community events.
- A strong Languages program with Chinese and French from Years 7 to 10, Indonesian at years 9 and 10 and overseas trips are organised every second year.
- A sports program where our students have opportunities to compete, as the Weeroona Warriors, in a broad range of activities.

A guaranteed and viable curriculum based on the Victorian Curriculum is important to the school, and particularly to our students. We have high expectations about the content we teach, the way in which we engage students in learning, and the means by which we assess their level of understanding.

A systematic curriculum planning process has been developed by the school which allows us to make decisions about the range of learning experiences offered to our students. The curriculum planning process ensures:
- a mechanism for the continuous improvement process
- a benchmark for quality that is based on course design principles
- assessment moderation and peer review occur and feedback is provided on courses
- an internal assessment of courses ensuring consistency of design and approach
- staff develop a detailed understanding of the whole school curriculum
- consistency between the curriculum and other school plans
- clear pathway options for all students

Our lessons are based on the Weeroona Lesson Model to ensure consistency of delivery and expectations for all students and teachers.