

Conservation Warriors for Year 7

Students in Year 7 STEM have applied the Design Thinking Process to become 'Conservation Warriors'; designing, creating and implementing a website media campaign to raise awareness of an endangered animal. Students were presented with the driving question, *How do we raise awareness to reduce issues impacting endangered animals?* and were challenged to solve the problem by formulating a campaign that targets the significant threats to their animal. In groups, students launched their campaign through a website, where computational thinking processes were applied through HTML coding.

In addition, students were required to maintain a collaborative journal to document their goals for each lesson, track their progress and meet task deadlines and requirements.

Science outcomes	SC4-VA2	SC4-VA3	SC4-LW14
Mathematics outcomes	MA4-20SP		
TAS outcomes	4.1.2	4.6.2	

Statement of impact

The project extended student's understanding of and appreciation for computational thinking. It challenged them to consider the role of html coding as a key component to building their website.

In a authentic and complimentary manner, students were reminded of the importance of the human footprint on global fauna. It raised awareness of their responsibilities to sustaining wildlife and the role they can play in having a positive impact.

For more information

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