

Mr Dan Brown

Head of STEM K-6



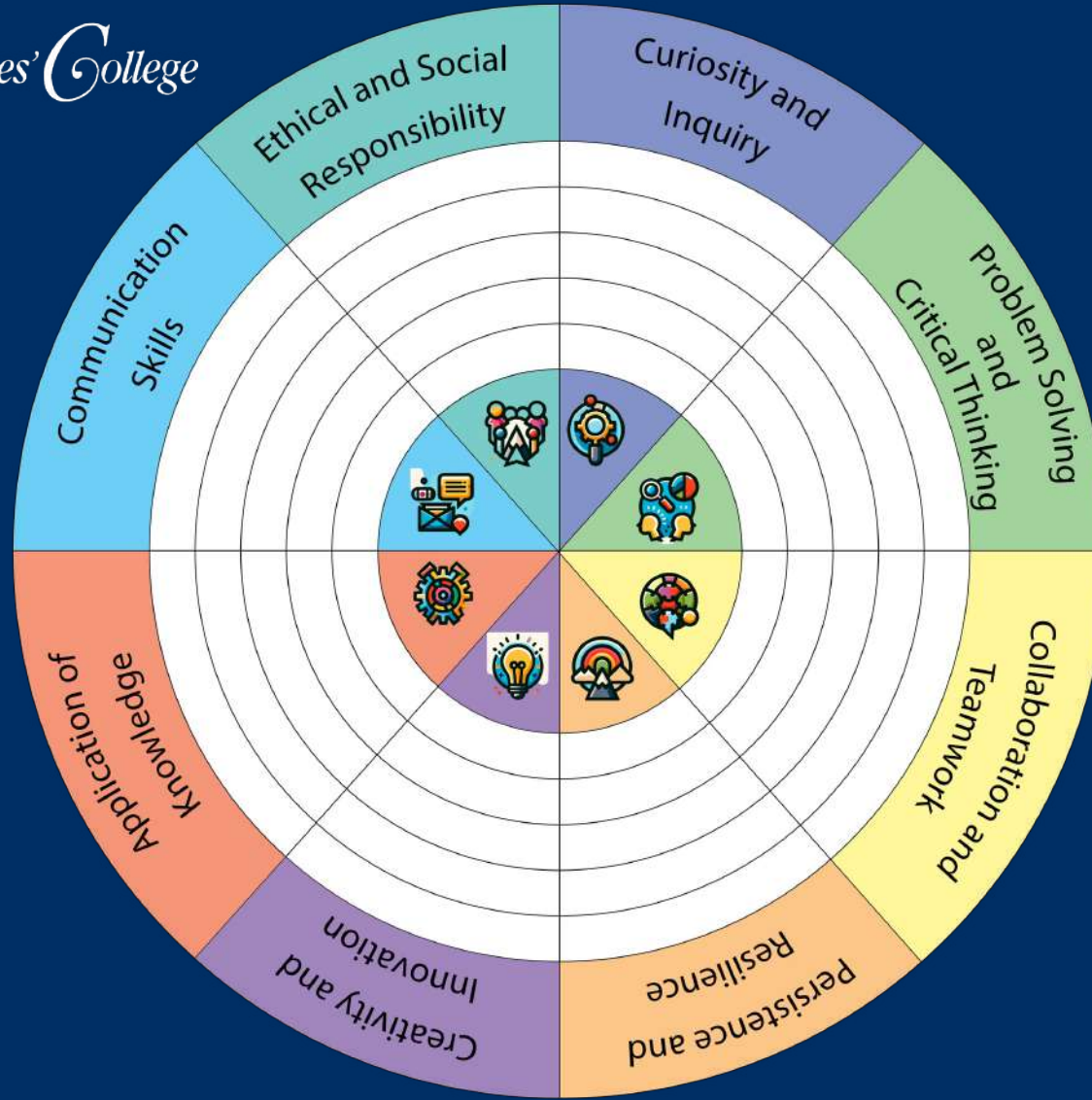


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PYMBLEAI ASSISTANTS



Values Coach

Let's work together on a difficult issue. I'm here to help with how you can demonstrate our core Pymble values of care, courage, integrity, respect and responsibility.

[Start Chat →](#)



GPT4

Try ChatGPT4 with this assistant to create something new. What will you co-pilot? A quick note... I'm a bit slow - I have great quality, but sometimes I take a bit to get back to you.

[Start Chat →](#)



Lesson Ideas

I'm here to help you create a lesson plan. Just let me know the lesson outcomes and age group you are teaching and we can come up with a lesson plan together.

[Start Chat →](#)



Debater

Let's unpack some ideas together. You'll let me know something you're thinking about, and I'll reflect on it and come back with some counter positions for you to think through.

[Start Chat →](#)



Mooshie - 12 Feb 2024

That's a great question! A sealant is a special substance that is used to create a tight, watertight, or airtight seal. It's like a sticky or viscous material that you can apply to surfaces to fill any gaps or cracks and prevent any leaks or air from getting through.

In the context of our Mars Habitat module repair, a sealant could be used to seal up the damaged outer layer. It would help to create a barrier that keeps out any Martian dust, gases, or other unwanted things from entering the habitat. It can also help to maintain the internal pressure of the habitat.

Some types of sealants can be applied as a liquid and then dry or harden over time. Others can come in the form of tapes or patches that have a sticky side to adhere to the damaged area.

Sealants are handy because they can be flexible and adapt to different shapes and materials. They can provide a quick and effective fix for small to moderate-sized damages.

Now that you know what a sealant is, how do you think we could use it in our repair kit or process for the Mars Habitat module? Let's keep our creative ideas flowing!



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