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TEACHERS' READINESS IN TEACHING SCIENCE

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Teachers' readiness in teaching science is necessary in ensuring effective and meaningful learning experiences for students. Some studies found that teachers who are well-prepared and confident in their knowledge of the subject matter are more likely to engage students in learning and foster a positive classroom environment. Another importance in science education is emphasize on the need for teachers to be equipped with the necessary skills and strategies to effectively teach science concepts.

Teachers' readiness in teaching science is essential for promoting students' interest and achievement in the subject. According to Johnson and Stevens (2016), teachers who are committed to ongoing professional development and staying current with best practices in science education are better able to adapt to the changing needs of their students and provide engaging and relevant instruction.

Generally, teachers' readiness in teaching science plays a vital role in shaping students' attitudes and achievements in the subject. Through ongoing professional development, a strong knowledge of the subject matter, and a passion for science, teachers can inspire and engage students in meaningful learning experiences that promote critical thinking and problem-solving skills. It is essential for teachers to prioritize their own readiness in teaching science to ensure the success and fulfillment of their students in the classroom.



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