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Teacher Shortage In WV

In seven short years, the population of West Virginia has decreased by two percent. There are currently 188 open jobs listed on the WV Board of Education website. If this rate continues, how are we supposed to recover from a teacher shortage? This shortage continues to have adverse effects on our students. According to MetroNews, the state of West Virginia currently ranks 37th for fourth graders who are proficient or above in reading, and 40th for fourth graders who are proficient or above in math. Advanced personalized learning will bring in more teachers and make West Virginia’s education system better.

Personalized learning involves the diversification of education and teaching methodologies. Advanced personalized learning takes more effort than traditional teaching and learning. Educators have to take into consideration that each and every student will need personalization in order to reach their maximum potential in education. So, West Virginia needs to ask, how can they accomplish the goal of increasing the number of teachers and making personalized learning a common aspect of our community?

First, the West Virginia Department of Education should hire educators who will evaluate students on an individual basis, and administer an online test. There are numerous tests and recommended systems available online specially designed to
identify students' weaknesses and needs. Working in conjunction with educators, software design engineers in Morgantown can create a website and database where the tests will be displayed. In this way, the website would have more information on advanced personalized learning that those who are interested can look into. Once the test has been completed, the WV Department of Education will be notified, and based on these results, they will determine in which way(s) the student can learn best. Following this procedure, educators can review these personalized results in an effort to help students learn to their full ability.

This will have the greatest impact on West Virginia because our schools will have recovered from the teacher shortage. By implementing advanced personalized learning, our state will attract top notch teachers who value both creativity and academic excellence. These teachers will formulate and present information to the individual student using a predetermined tailored approach. This process will be successful because teachers will be encouraged to use unconventional and novel teaching methods. As students learn at a faster rate and demonstrate increased confidence, teachers will experience more fulfilling, rewarding careers. West Virginia's education system will exceed expectations and become a nationwide leader in personalized learning.

Advanced personalized learning would be beneficial to both teachers and students. This innovative teaching method would provide a solution for the state's low academic achievement scores as well as West Virginia's teacher shortage. By making
education a high priority in West Virginia, we will be securing its future for many generations to come.

Works Cited


