

Genetics could help teachers tailor learning to individual students

Something that becomes very clear to teachers as they spend time in classrooms is that different students have different learning styles, either by preference or by training. Educators know that some learn better through group work, while others thrive during individual assignments, and while one student may enjoy learning by doing, another may prefer reading about a subject.

Research has shown that learning styles can be hardwired into an individual, bringing up the need for us to explore educational genomics, a relatively new field that's quickly expanding due to advances in genetics and technology...

In an article first [published on *The Conversation*](#), Darya Gaysina, a [University of Sussex](#) lecturer on psychology and lead of the [EDGE Lab](#), explains how she believes educational genomics could benefit students of the future.

"One day, genomics could enable educational organizations to create tailor-made curriculum programs based on a pupil's DNA profile," says Gaysina. Such genetic information could be used to identify which DNA variants facilitate school achievement, like reading and mathematical abilities, she argues...

The GLP aggregated and excerpted this blog/article to reflect the diversity of news, opinion, and analysis. Read full, original post: [DNA-Based Curriculum? Genetics Could Dictate How Students Learn in the Future](#)