

Diversity in STEM Education

Alma Muminovic | Carl-Friedrich-Gauß-Gymnasium | Gelsenkirchen
Nadine Thomas | Anne Frank Gymnasium | Halver

Jana in the Everglades

Separation Methods to go

The teaching unit should be...

The Idea

!

across
school types

motivating

digital &
experimental

cooperative

unified
structured

creative

encouraging
active learning

The Result



Little help



Much help

Daily WhatsApp messages from Jana open up various problems, which can be solved independently using different differentiation modules in a digital learning environment with real experiments.

