

Teaching Mathematics with Technology

- An exploration with Geogebra

Week 3

Directing the flow of a lesson
- Use of check boxes

What have we seen so far

- Creating objects in Geogebra
- Formatting, labeling objects
- Use of a textbox for describing the construction
- Use of an input bar to define variables and also to create geometric objects

Checkboxes...

- Check box is a feature by which you can show or hide objects in a Geogebra construction
- Every object in a construction can be linked to a check box
- Useful when you would like to direct the flow of a lesson, pause for discussion or demonstrate properties