

Unit B: Fluid Dynamics

Classroom

Topic	Format	Learning Aids	Preparation
FLUID DYNAMICS	Educator's preference	Educator-provided content *	

Computer Lab

	Format	Learning Aids	Preparation
ASSIGNMENT	Educator's preference		Develop assignment
	Students will design and 3D print an object that will demonstrate the principles of fluid dynamics and gravity taught in class. Ask students to demonstrate the use of gravity to manipulate fluid movement. Use lab time to aid and advise students as needed, encouraging model complexity.		

* If you have an amazing lesson plan you'd like to share with the Stratasys Education Community, tell us. If we add it to our curriculum, you'll be eligible to receive free FDM or PolyJet materials for your 3D printers.

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