Teacher standards (DOC)—A document listing GA teaching standards (grades 9-12) and how BID is relevant to them

Zoo functions (DOC)—a worksheet that can be used at the Zoo to get students to think about animal adaptations that may be useful for solving human problems. Provides a model for similar efforts at other science institutions (Botanical Gardens, Aquarium) or can be done using on-line resources.

SBF primer (PPT)—short primer on how, what, why form of expression/thinking that is at the heart of BID methodology

Intro to BID (PPT)—power point with lots of BID examples with commentary

BID in Middle School Cell Biology—sample curriculum/lesson for using BID to teach middle school biology of the cell. Includes some on line resources and a simple scoring rubric

Zoo Cards A (PDF)—real and potential BID examples, showing animal and the technology it has or could inspire. Includes extensive commentary and references to other resources. Can be used to introduce BID, stimulate discussion, or act as problem solving or design prompts.

Zoo Cards B (PDF)—real and potential BID examples, showing animal and the technology it has or could inspire. Includes extensive commentary and references to other resources. Can be used to introduce BID, stimulate discussion, or act as problem solving or design prompts.

GSTA (PPT)—PowerPoint presented at Ga Science Teacher Association Annual Conference, which describes the use of BID using the Engage, Explore, Explain, Extend, Evaluate framework. Contains numerous embedded resource links and notes.

BID LB (DOC)- Full curricular module using the concept of Living Buildings (<https://living-future.org/lbc/>) to present biomes and animal adaptations to them. Makes use of the new living building currently under construction at GT’s campus.

BID Critter Cards (PDF) - A set of cards that describe different animal functions graphically and in words, used to compare and contrast animal properties and adaptations. Can be used to engage interest, learn about some animal adaptations, and as a brainstorming tool. We provide an activity guide with different lesson plans (*BID Critter Card Group Activities*).

Blank Critter Card (PDF) – a template to help students design their own card. Send us yours and we will credit you and your class!

BID Critter Card Group Activities (DOC) – A set of lesson plans that describe how to use the *BID Critter Card*s in class activities.