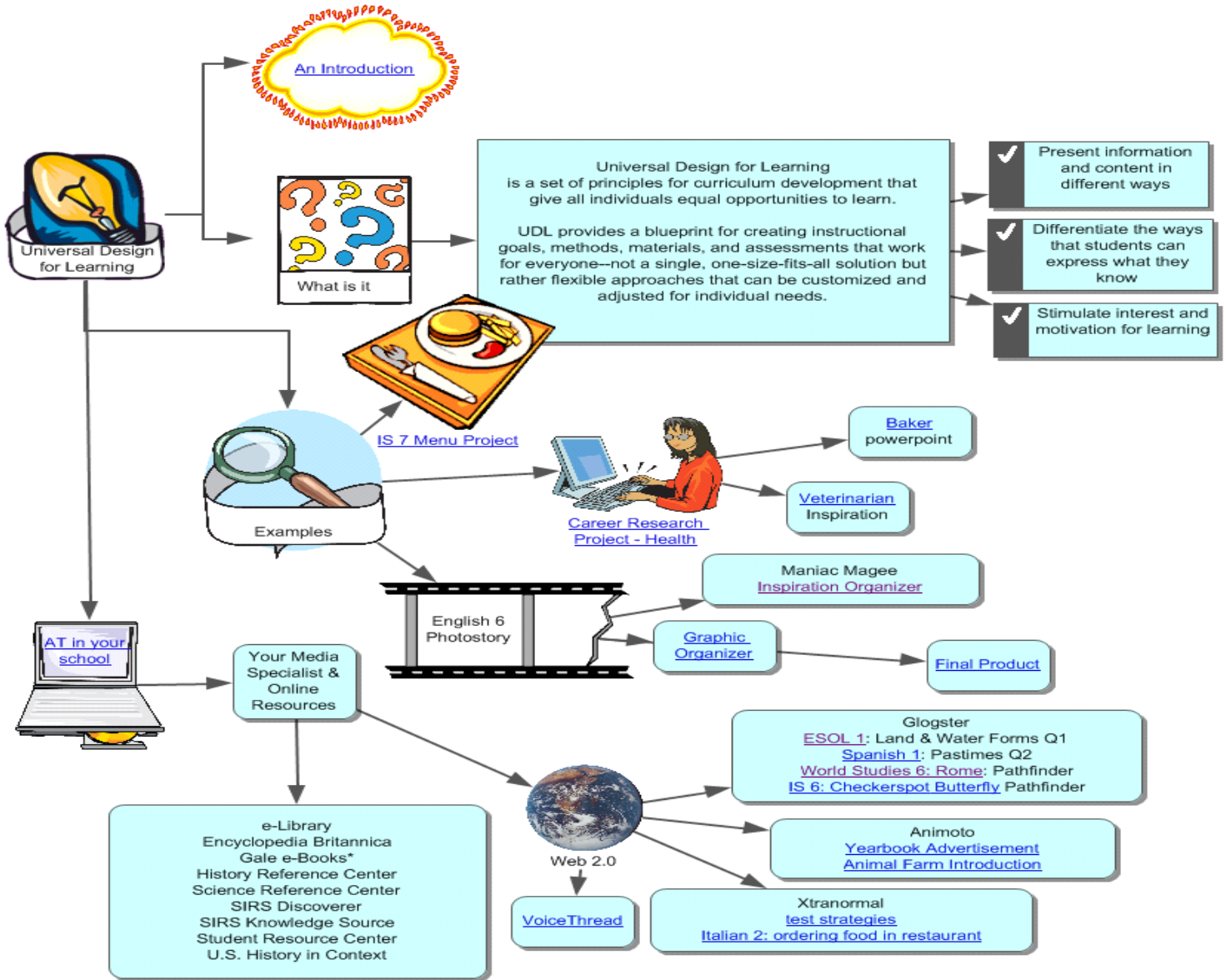


Universal Design for Learning



I. What is it?

A. Universal Design for Learning

A set of principles for curriculum development that give all individuals equal opportunities to learn.

UDL provides a blueprint for creating instructional goals, methods, materials, and assessments that work for everyone--not a single, one-size-fits-all solution but rather flexible approaches that can be customized and adjusted for individual needs.

1. Present information and content in different ways
2. Differentiate the ways that students can express what they know
3. Stimulate interest and motivation for learning

II. An Introduction: English Research project:

<http://montgomeryschoolsmd.org/departments/hiat/udl/examples/examp007.shtm>

III. Examples

A. English 6 Photostory

1. Final Product
2. Graphic Organizer
3. Maniac Magee
Inspiration Organizer

B. IS 7 Menu Project: Inspiration Project description, links to resources & graphic organizer

C. Career Research Project - Health

1. Veterinarian: Inspiration
2. Baker: Powerpoint

IV. Assistive Technology in your school

A. HIAT

1. Applications in your school:

http://www.montgomeryschoolsmd.org/departments/hiat/tech_quick_guides/ATbyTechModYr.shtm

2. Quick Guides & Tutorials:

http://www.montgomeryschoolsmd.org/departments/hiat/tech_quick_guides/

A. Your Media Specialist & Online Resources

1. e-Library (lexiles)

Encyclopedia Britannica (articles at multiple levels of difficulty)

Gale e-Books* (read-to, MP3 download, translation to 11 languages)

History Reference Center (lexiles)

Science Reference Center (lexiles)

SIRS Discoverer (reading levels & lexiles)

SIRS Knowledge Source (lexiles)

Student Resource Center (reading levels)

U.S. History in Context (read-to, translation to 9 languages)

2. Web 2.0

a. Glogster (Online Poster) <http://edu.glogster.com>

ESOL 1: Land & Water Forms Q1

Spanish 1: Pastimes Q2

World Studies 6: Rome: Pathfinder

<http://brendayoung722.edu.glogster.com/glog-7091/>

IS 6: Checkerspot Butterfly Pathfinder

<http://mrsomans.edu.glogster.com/baltimore-checkerspot-butterfly/>

b. Animoto (videos from photos, videos, limited text, & music)

<http://animoto.com>

Yearbook Advertisement

Animal Farm Introduction:

<http://animoto.com/play/TlcVUKDk53SxB5WPHDru9w?autostart=true>

c. Xtranormal (text-to-movie) <http://xtranormal.com>

test strategies: <http://www.xtranormal.com/watch/5931357/?page=2>

Italian 2: ordering food in restaurant

d. VoiceThread (slide show that allows contributors to give input using voice, text, audio file, or video) <http://voicethread.com>

e. Voki: Avatar with up to 60 second message <http://www.voki.com/>