

Curriculum Mapping

School Illini Bluffs High School _____ School Year 2009-2010 _____

Course: Architectural Computer Aided Drafting _____ Grade Level 10-12 _____

Month	ILS	Content	Skills	Assessments	Resources
August					
September					
October					
November					
December					
January	3.C.4a 7.B.4 7.C.4b 9.A.4b 9.A.5 9.B.5	Continuation of Bridge-Pal Project. Introduction to Architecture	Students will be able to: 1. Complete a 2-3 page written report about the design philosophy behind their bridge. 2. Complete the bridge by the end of the month. 3. Successfully complete 5 Portfolio Activities on Architecture within a given time frame.	1. Bridge 2. Bridge Report 3. Portfolios for Chapters 2,3,5, and 7 in the Building Construction Textbook.	1. Internet 2. Magazines 3. Newspapers 4. Textbook 5. Real Estate Flyers 6. Bridge-Pal Rules
February	7.B.4 7.C.4b 9.A.4b 9.A.5 9.B.5	House Floor Plan and Foundation Plan	Students will be able to: Design a home and draw floor plans and foundation plans for it.	Student drawings	Computer Lab AutoCad 2002 HP Designjet 500 Plotter Building Construction Textbook
March	Same as	House Elevations and Wall Section	Students will be able to: Draw 4 Elevations and a wall	Student drawings	Same as above

Month	ILS	Content	Skills	Assessments	Resources
	above.		section of their home.		
April	Same as above.	House Door and Window Schedules	Students will be able to: Create door and window schedules for their home.	Student work	Same as above. Also, students will research lumberyards for door and window options
May	Same as above.	House Materials List and Possibly plumbing or wiring blueprint	Students will be able to: Create a materials list for their home, and either plumbing or wiring blueprints if time permits.	Student work	Same as February and March. Also, students will research lumberyards for options on materials such as roofing, siding, flooring, etc.
June					