

Revised Bloom's Technology Taxonomy

Higher Order Thinking (HOTS)

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Creating

Evaluating

Analyzing

Applying

Understanding

Remembering

Synthesis

Evaluation

Analysis

Application

Comprehension

Knowledge

Compare Create Plan Role-Play Design Organize Hypothesize Produce Invent Formulate	Design Build Construct Devise	<ul style="list-style-type: none"> •Use simulation software such as <i>Science Court</i> •Use PowerPoint in a role-playing scenario. •Use Second Life for student simulations •Use software such as Oregon Trail for historical situations •Videos and Webcams 	<ul style="list-style-type: none"> •Create a research report using online reliable sources •Create a newspaper article about a given subject •Create a website •Blog •Wiki •GPS Activity •Content Trailers •Interactive PowerPoints •ActivStudio Flipcharts
Judge Recommend Critique Summarize Solve Evaluate Conclude Explain Compare Assess	Check Experiment Hypothesize Test Detect	<ul style="list-style-type: none"> •Use WebQuests •Use Expeditions •Evaluate and recommend websites •Create an editorial •Construct a survey •Blog •Wiki 	<ul style="list-style-type: none"> •Video and Webcams •Interactive PowerPoints •ActivStudio Flipcharts •Podcasts and Vodcasts
Investigate Construct Graph Infer Analyze Diagram Outline Clarify Contrast Examine Research	Compare Organize Question Deconstruct Attribute	<ul style="list-style-type: none"> •Gather information from sites to analyze •Explain and analyze a political cartoon •Collect data and analyze using Excel or <i>Graph Master</i> •Construct a timeline •Create a propaganda poster •Create a brochure •Movie Lesson Plans 	<ul style="list-style-type: none"> •Create a diagram using <i>Inspiration</i> •Use online research tools (Web Posters) •GPS Activity •Blog/Wiki •Create a website or Web Poster •Expedition •Video and Webcams •Interactive PowerPoints and Flipcharts
Draw Compute Solve Paint Demonstrate Operate Sketch Model Report Collect	Do Carry out Use Run Implement	<ul style="list-style-type: none"> •Use Trackstar or Web Posters with teacher-generated questions •Create a PowerPoint Presentation •Create a brochure, trading card, or poster •Use digital camera pictures to present learning objectives •Green Screen Video and Digital Pictures •Online Applications (Readwritethink.org) 	<ul style="list-style-type: none"> •Use Tux Paint •Blog •Photo Stories •Content Trailers •Video and Webcams •Moodle Courses •BrainPop and Discovery Streaming Videos •Interactive PowerPoints and Flipcharts
Illustrate Estimate Explain Create Paraphrase Summarize	Interpret Explain Rephrase Classify Infer Compare	<ul style="list-style-type: none"> •Create graphs and charts using Excel •View Brain Pop or Discovery Streaming Videos •Create a poster •Create an outline •Locate a political cartoon about a learning objective 	<ul style="list-style-type: none"> •Create a poem •Content Trailers •PowerPoint Presentations •ActivStudio Flipcharts
Locate Identify Operate List Label Read Describe	Recall Retrieve Find Name Recognize Locate	<ul style="list-style-type: none"> •View/Show a Discovery Streaming Video •View a DVD movie, clip, or online speech •Use email to communicate •Use a digital camera •Locate online information •Podcasts and Vodcasts •Content Trailers 	<ul style="list-style-type: none"> •PowerPoint Presentations •ActivStudio Flipcharts •Tux Paint •Blogs and Wikis

Lower Order Thinking (LOTS)

Lower Order Thinking (LOTS)