

Best Practices for Improving Learning Through Technology	Strategies /(Technology suggestions)
Increase student voice through electronic discussions.	<ul style="list-style-type: none"> • Use online conferences for peer editing, online discussion, real-time chat, passing in assignments. • Encourage student interaction through online study groups. • Have students create podcasts. blogs, webpages pointed at authentic audiences. <p><i>(FirstClass conferences, podcasts, blogs, webpages; iWeb)</i></p>
Expect professional quality products from students.	<ul style="list-style-type: none"> • Use multimedia student presentations to assess students' strengths and needs. • Have students create a documentary around your topic. • Create 30 second public service advertisement • Have students make posters as visual aid in oral presentation. • Have students create poster based museum exhibit. • Have students create a magazine around topic area. <p><i>(PowerPoint, Keynote MicrosoftWord, Pages, FirstClass Presentation, iMovie, iPhoto, GarageBand)</i></p>
Focus the classroom around the student-learner through differentiation. Offer varied methods of engaging content, processes, and products.	<ul style="list-style-type: none"> • Create individual contracts that describe content, process or product standards needed by student. • Offer variety of technological resources to help students discover content. (CD's, NHS Library databases, email to experts) • Offer teacher presented content through varying visual/auditory means. • Allow choice of assessment products. <p><i>(PowerPoint, Keynote MicrosoftWord, Pages, FirstClass Presentation, FirstClass Voice, iMovie)</i></p>
Expand the walls of the classroom make students' world bigger through collaborations with students in other places.	<ul style="list-style-type: none"> • Create email pen pals, or audio/video conferences with students in other schools, or countries. • Take advantage of online projects on internet. • Use internet to view coverage of events as posted by international sources. <p><i>(FirstClass email, Safari/FireFox, iChat)</i></p>

Best Practices for Improving Learning Through Technology	Strategies /(Technology suggestions)
Enhance understanding of content/concepts through simulations.	<ul style="list-style-type: none"> • Link to online simulations via your class webpage. • Use CD and software simulation software. • Have students create simulations of important concepts. <p><i>(FirstClass webpages/Presentation, Safari/FireFox, PowerPoint, Keynote, FirstClass iMovie)</i></p>
Increase student ownership of process, products, and content.	<ul style="list-style-type: none"> • Allow student choice in assessment methods (written paper, multimedia presentation, poster presentation, museum poster display) • Expect student to teach what he/she knows to an authentic audience through creation of multimedia presentation. • Expect student exhibitions to have a positive impact on his/her world. <p><i>(PowerPoint, Keynote, MicrosoftWord, Pages, FirstClass Presentation, iMovie, iPhoto, GarageBand)</i></p>
Enhance ability of teacher to be a coach / facilitator.	<ul style="list-style-type: none"> • Allow technology to be the foundation of learning through use of individualized student presentations. • Use web based lessons as means to deliver materials and collect student work. • Use computers as “extra teacher” in the room as you help students individually. • Allow students to ask other students for help through online conferences. <p><i>(FirstClass:email, conferences, webpages; iWeb)</i></p>
Incorporate teacher web page into class routine by making it a resource that students need in order to succeed in class.	<ul style="list-style-type: none"> • Post class content, necessary documents, schedules, and references on class website. • Post individual units with important information necessary to classroom success on class web site. <p><i>(FirstClass, PowerPoint/Keynote webpages; iWeb)</i></p>

Best Practices for Improving Learning Through Technology	Strategies /(Technology suggestions)
Sharpen students' writing skills.	<ul style="list-style-type: none"> • Type papers on word processor in order to enhance editing. • Use conferences as vehicles for peer editing and displaying exemplary work. • Create a writing tips website. • Create an online magazine to be viewed by audience beyond the teacher. <p>(Microsoft Word, Pages, FirstClass conferences / eMail)</p>
Foster relevance of curriculum to the lives of our students through authentic, high-stakes learning.	<ul style="list-style-type: none"> • Develop authentic audiences by publishing professional quality work. • Adopt a community-based project where technology is needed to gather data, communicate with stake-holders, and to publish results. <p>(PowerPoint, Keynote, MicrosoftWord, Pages, FirstClass Presentation, iMovie, iPhoto, iWeb)</p>
Involve students in curricular choices.	<ul style="list-style-type: none"> • Allow structured choice in methods of accessing content, process, and product via an individually contracted assignment. • Include peer assessment of process by using critical friends protocol. • Include peer / self assessment of final product.
Establish clear objectives in order to assess content, process and product.	<p>Avoid the “techno-wow!” factor that allows students to depend on special effects. Develop clearly defined and communicated content, process and product objectives as part of initial assignment and listed on rubric. Post these on class website.</p>
Make the use of technology necessary for success in the classroom and increase computer literacy in students and faculty.	<p>Do all of the above.</p>