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DIGITAL EQUITY — DIVERSE LEARNERS AND TECHNOLOGY

IDET 6301

2021

TOPIC INTRODUCTION

TECHNOLOGY

The topic of technology and the importance of technology is based on the sheer idea that technology has become an important and integral strategy for learning at all levels of education. The last decade an importance in the area of technology has been realized and today's students are being instructed in numerous and exciting innovative methods. This learning module will focus on the use of technology within the classroom.

RELATED PERSONAL LEARNING NETWORK

Two to three topic related Personal Learning Networks are identified, hyperlinked, and briefly described below.

1) Classroom Web 2.0 – A website for educators to share ideas about multimedia use in the classroom

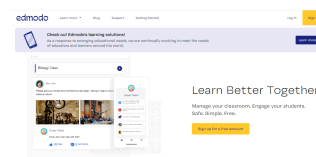
<https://classroom20.com/>

2) Edmodo – A website that connects learners with various resources for learning.

<https://new.edmodo.com/>

3) edWeb.net – A web-based platform that connects educators in order to work together on ideas and goals.

<https://home.edweb.net/>



SUGGESTED INQUIRY-BASED LEARNING QUESTION DRIVERS

Starting with an [action verb](#) of higher-level thinking, here are some suggested question probes for your individual learning journey for this topic:

1) How important is it to integrate technology within the classroom?

- 2) Do you feel that technology has cultivated a whole new way of learning? If so, how?

INDIVIDUAL, DEEPER EXPLORATIONS

JOURNAL ENTRIES

What new technologies are available for elementary level educators for diverse learners or learners in general?

How does technology aid in the area of art education?

PORTFOLIO ARTIFACT

How would you design or set up your course or classroom to meet the needs of diverse learners?

~~~~~ RESOURCES ~~~~~

RELEVANT ARTICLES

DEEP WEB

Below are the titles and key summative points of 3-4 related *deep* web articles; current within four years:

Multimodal Diversity Model: [Beyond elocution: multimodal narrative discourse analysis of 12 storytelling](#)

[Instructional Technology and Elementary Education](#):

Creative Instructional Material: [The design and development of creative instructional materials: the role of domain familiarity for creative solutions](#)

SURFACE WEB

Below are the titles and key summative points of 5-7 related *surface* web resources; current within four years:

[How Instructional Technology Can Improve The Learning Process](#) by LSU Online

[How To Integrate Technology](#) by Edutopia

[Your Teachers Inspire Excitement For Learning. So Should Your Classrooms](#) by CDW

[How To Use Technology In The Classroom: Benefits & Effects](#) by Drexel University of Education

[Teachers As Co-Designers Of Technology-Rich Learning Activities For Early Literacy](#)
by Technology, Pedagogy and Education

ADDITIONAL SUMMARIES

REISER, DEMPSEY CHAPTER SUMMARIES

Summary Chapter 36 Diversity and Accessibility

https://docs.google.com/presentation/d/1pbsNks3x5admTRSlYPsbHMzYBPC-KSUGYdiNpKf5zXQ/edit#slide=id.g896989bcf7_0_32

How do issues and trends in IDT compare among various settings?

Ch 36- Professional Ethics 2018 2019 2020)	Ch 37- Diversity and Accessibility 2018 2019 2020)	Ch 38- Evolving Economics of Materials and OER 2018 2019 2020)	Ch 39- Changing Conceptions of Design 2018 2019 2020)
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