

# HyFlex: Hybrid & Flexible Course Design Strategies 2021-2022





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# INTRODUCTION

At Hisar School, it is our utmost goal to make our strong academic program sustainable under all circumstances and have an academic process in place that is accessible and easy to follow for all stakeholders (academic staff, students and parents).

Following the standards, policies, road maps and adopting a creative, flexible approach will help facilitate this process. These efforts aim to reveal learning strategies that are naturally inherent in academic processes; provide appropriate technical infrastructure, tools and resources to implement those strategies; and share the course designs prepared by Hisar School teachers for different levels and branches in this regard.

HyFlex offers a flexible structure that is adaptable to changing conditions and it refers to a dynamic process that allows for switching between models and scenarios (face-to-face, distance, hybrid.) The name itself comes from a combination of the words Hybrid and Flexible. Within the scope of HyFlex, technology is considered a natural part of the learning process. This approach enables flexibility and allow students follow their lessons without interruption regardless of where, how or when they attend the class.

### **Our Priorities**

In the framework of its mission and principles, Hisar School has prioritized models that allow for a flexible and communication-based structure that can be adjusted to all kinds of changes and challenging conditions without any compromise to the scientific approaches. These priorities require all academic processes, including face-to-face and online/synchronous and asynchronous learning tools and strategies, to be planned and utilized with a holistic approach in order to provide high-level learning experiences.

We plan, and we make the necessary efforts by combining the experience, knowledge, and skills we have gathered in the recent times with our technical infrastructure. Another subject we put emphasis on in this process is to support the well-being of all our stakeholders.

As part of our preparations for the 2021-2022 academic year, we set our priorities for academic processes as shown in the table below.

Table 1: Our Priorities 2021-2022

### **OUR PRIORITIES**

- 1. Maintain the well-being of our students and teachers and provide continuous support.
- 2. Keep supporting our students' social and emotional learning needs.
- 3. Utilize and extend the use of differentiated learning strategies.
- 4. Utilize and extend the use of cooperative learning strategies.
- 5. Help students to develop learning responsibilities.
- 6. Support long-lasting understanding and high-level cognitive skills.
- 7. Use process-oriented assessment results in a manner that supports learning.

In Hisar School's Hyflex: Hybrid and Flexible Learning Policy, Teachers' Roles and Responsibilities, Policy Requirements and Curriculum Requirements and suggestions are explained in detail. Accordingly;



# Policy Requirements

- 1. Please follow 2021 2022 Hisar School Road Map (TR) / 2021 2022 Hisar School Road Map (EN).
- 2. Please follow the Hyflex: Hybrid & Flexible Education Policy.
- 3. Please follow HyFlex Course Design Strategies (EN).
- 4. Please follow the standards set out in Technology Road Map (EN).
  - a. Standards (EN): Hisar School Technology Standards
  - b. Web 101 (EN): Programs and Applications Used by Hisar School
  - c. Video 101(EN): Important Reminders for Course Videos and Presentations
- **5.** Please check the posters provided in the links below to see which technological infrastructures are used to provide distance, hybrid and face-to-face education.
  - a. Distance Education "teacher at home"
  - b. Distance Education "teacher at school"
  - c. Hybrid Learning Model
  - d. Schools Are Open "The New Normal"
- **6.** Share with your students the posters describing the roles and responsibilities of students.
  - a. Distance Education Process Student Posters Preschool
  - b. Distance Education Process Student Posters Primary School
  - c. Distance Education Process Student Posters Middle School
  - d. Distance Education Process Student Posters High School

# Curriculum Requirements

Across all grades and classes at our school, we devise learning in line with the **Understanding by Design (UbD)** approach which is comprised of three steps.

- 1. Desired Results
- 2. Assessment Evidence
- 3. Learning Plan

### **UbD Lesson Planning Template**

WHERETO is a method used to devise learning experiences and activities as part of the learning plan step, which is the step 3 of the Understanding by Design (UbD) approach. WHERETO method coincides with the strategies and approaches defined as the building blocks of learning <sup>1</sup> (The Building Blocks of an Online Lesson - Catlin Tucker) as shown below

Table 4: UbD and HyFlex Course Design Strategies

	UbD "WhereTo"	HyFlex "Course Design Strategies"
W	How will you help your students know where they are headed?	Instruction and Modelling Discussion Research and Exploration Cooperation and Common Missions Practice and Review Assessment Reflection and Metacognitive Skill Building

<sup>1</sup> The Building Blocks of an Online Lesson, 17 july 2021, https://catlintucker.com/2020/05/building-blocks-of-an-online-lesson/.

# Curriculum Requirements

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How will you hook and hold students' interest and enthusiasm through thought-provoking activities that point toward the main ideas, key questions and performance tasks? Instruction and Modelling

Discussion

Research and Exploration

**Cooperation and Common Missions** 

Practice and Review

Assessment

Reflection and Metacognitive Skill Building

F

What experiences (real or simulated) will students be provided with so that their understandings and the matters can be deemed as real?

Which learning activities will help students explore key questions? Which guidelines do you need to help students acquire the skills which are necessary for their ultimate performance?

Instruction and Modelling

Discussion

Research and Exploration

**Cooperation and Common Missions** 

**Practice and Review** 

Assessment

Reflection and Metacognitive Skill Building

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How will you prompt students to reflect and rethink so as to reach an in-depth understanding of the subject matter?

How will you guide students to revisit, revise and improve their studies via feedback and self-evaluation? Instruction and Modelling

Discussion

Research and Exploration

Cooperation and Common Missions

Practice and Review

Assessment

Reflection and Metacognitive Skill Building

on their ultimate performances and outputs? Research and Exploration How will you engage them in meaningful Е Cooperation and Common Missions self-evaluation so that they can identify their Practice and Review strengths and weaknesses before setting goals Assessment for the future? Reflection and Metacognitive Skill Building Instruction and Modelling Discussion How will you tailor the content, process and Research and Exploration output to address the unique learning styles Т **Cooperation and Common Missions** and interests of every learner? Practice and Review Assessment Reflection and Metacognitive Skill Building Instruction and Modelling Discussion Activities are designed and sorted to maximize Research and Exploration class participation and student efficiency. What 0 **Cooperation and Common Missions** is the best way to organize the learning activi-Practice and Review ties you provide? Assessment Reflection and Metacognitive Skill Building

How will students express their understanding

Instruction and Modelling

Discussion

# **Curriculum Requirements**

Table 5: The Building Blocks of an Online Lesson by Catlin Tucker

Building Blocks of Learning	
Instruction and Modelling	Explain concepts related to your course content, and provide fundamental information and directions.
Communication, Discussion and Conversation	Create opportunities for students to speak and express opinions on texts, videos, current events and topics unique to your course.
Research and Exploration	Create an environment to encourage students to research a subject or issue, to explore deeply, to learn from each other and to share discovered knowledge.
Cooperation and Common Missions	Group students online, ask them to work on shared tasks to create opportunities to encourage cooperation and creativity.
Practice and Review	Give your students the means to apply their knowledge and skills, to reflect and review. Connect students with practice and review activities to reinforce their understanding of concepts and help them refine their skills.
Assessment	Please evaluate your students' learning.
Reflection and Metacognitive Skill Building	Encourage students to reflect on their learning. What did they learn? How did they learn it? What questions do they have?

In addition to using the stated strategies, we would like to share the following suggestions with you in order to increase the efficiency of your classes:

- 1. Considering not only students' cognitive needs but also their socio-emotional needs in order to design academic and individual programs to this end Hisar School SELF (Social Emotional Learning) Platform,
- **2.** Considering face-to-face, online, synchronous and asynchronous learning tools and strategies as a whole,
- **3.** Designing courses that encourage students to take responsibility for their own learning processes,
- **4.** Making sure all resources, materials and videos for your course are easily accessible and usable,
- **5.** Enabling your students to learn and follow the course individually, independent of time and space in unforeseeable circumstances,
- **6.** Explaining clearly to the students what their roles and responsibilities are to ensure that healthy communication is maintained,
- **7.** Focusing on the current goal; not trying to give or use everything at once for an effective digital learning environment,
- **8.** Initiating communication, discussions, and conversations to increase participation during courses; utilizing mutual work tools and strategies to prompt critical thinking,
- **9.** Reviewing the whole course to receive feedback from students and agreeing upon the next class subject together at the end of the course.

# **Technology Requirements**

- 1. Following the indicated standards according to the Technology Roadmap,
- 2. Making sure your computer's operating system is up to date, \*On the upper left corner of the screen, click the (apple) icon and select the "About This Mac" option to learn about your operating system.
- **3.** Making sure your internet speed at home is at least 10.0 Mbps for "downloads" and 2.0 Mbps for "uploads";
- \*You can check your internet speed at https://hiztesti.turktelekom.com.tr/.
- **4.** Connecting your drawing tablet (wacom) to your computer and checking that the pen works properly,
- \* If your stylus pen is working in "mouse" mode, kindly contact the IT Support.
- \*To understand whether your stylus pen is in mouse mode, tap the pen on two different points on the tablet. If the mouse pointer on the screen moves at the same rate, then you are not in mouse mode. If the mouse pointer stays where it is instead of jumping between the two points, or is slightly moved, then you are in the mouse mode.

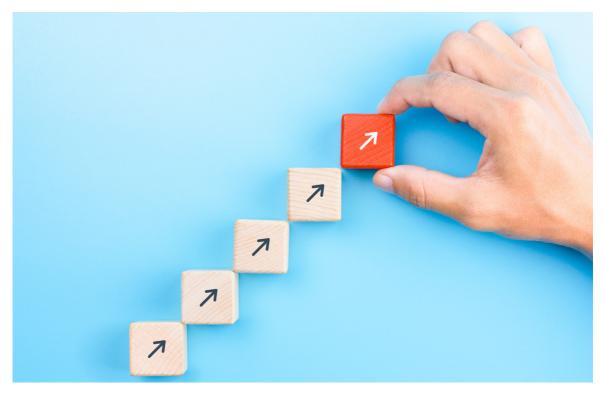


# Building Blocks of Learning: The Fundamental Strategies and Approaches

These fundamental strategies and approaches referred to as the building blocks of learning<sup>2</sup> (The Building Blocks of an Online Lesson by Catlin Tucker) can be used in online lessons just as in face-to-face lessons. Please see the tables below for detailed explanations, suggestions and implementations you can use for each step.

### 1.Instruction and Modelling

Explain concepts **related to your course content, and provide fundamental information and directions.** For this purpose, you may use the applications listed below.



2 "The Building Blocks of an Online Lesson - Catlin Tucker." 11 May. 2020, https://catlintucker.com/2020/05/building-blocks-of-an-online-lesson/. Erişim tarihi: 16 Eyl. 2020.

Name of the Application	Purpose of Use
Achieve 3000	Digital content platforms
Activinspire	Interactive whiteboard application
Adobe Spark	Infographics, posters, presentation, videos and visual designs
Canva Edu	Infographics & posters & presentations
EdPuzzle	Interactive videos and content
Genially	Interactive content
Gizmos	Digital content platforms
Google Classroom	Announcement, resource, material and guidelines sharing
Google Docs	Class notes, documents, reports, content
Google Sheets	Electronic charts & graphs
Google Sites	Websites and content
Google Slides	Presentation and content
iMovie	Class videos
Morpa	Digital learning platforms
Mozaweb	Digital content platforms
NearPod	Interactive presentations
Padlet	Digital board: guidelines, resources and content
Pear Deck	Interactive presentations and content
Pressreader	Digital content platforms
QuickTime Player	Class videos
RazKids	Digital content platforms
VCloud (Vitamin)	Digital learning platforms



### 2. Communication, Discussion and Conversation

Create opportunities for students to state, express and discuss their opinions on texts, videos, current events and topics unique to your course. By doing so, you will help students develop their thinking, questioning and expression skills.

Name of the Application	Purpose of Use
Flipgrid Google Classroom Google Docs Google Jamboard	Video-based feedback, sharing opinions via videos  Posting class comments, asking questions and sharing opinions  Sharing ideas and opinions within documents  Sharing ideas and opinions on the whiteboard
Google Meet Google Slides	Studying in breakout rooms in the video conferencing app Sharing ideas and opinions in presentations
Mentimeter	Sharing ideas and opinions in interactive presentations / environ- ments
Mindmeister	Sharing ideas and opinions in mind/concept maps, organization charts
Miro	Sharing ideas and opinions on the whiteboard or mind/concept maps
Padlet	Sharing ideas and opinions on digital boards

### 3. Research and Exploration

Create an environment to encourage students to research a subject or issue, to research data in-depth, to learn from each other and to share discovered knowledge.

Name of the Application	Purpose of Use
Adobe Spark	Preparation of infographics, posters, presentations and visual designs
Canva Edu	Preparation of infographics, posters, presentations and visual designs
Flipgrid	Sharing research and exploration process on videos
Google Docs	Working on documents
Google Jamboard	Working on the whiteboard app
Google Sheets	Working on the electronic charts
Google Sites	Working on e-portfolios / websites
Google Slides	Working on presentations
Mindmeister	Working on mind maps and concept maps, organization charts
Miro	Sharing research and exploration process on the whiteboard or mind/
	concept maps
Padlet	Sharing research and exploration process in the digital board app





### 4. Cooperation and Common Missions

Promote cooperation and creativity by asking students to work on collaborative tasks.

Name of the Application	Purpose of Use
Canva Edu	Collaborative preparation of infographics, posters, presentations and visual designs
Google Docs	Collaborative working on documents
Google Jamboard	Collaborative working on the whiteboard app
Google Meet	Collaborative working via the breakout rooms in the video conference app
Google Sheets	Collaborative working via charts & graphs
Google Sites	Collaborative working on e-portfolios / websites
Google Slides	Collaborative working on presentations
Mindmeister	Collaborative working via mind maps, organization charts
Miro	Collaborative working on the whiteboard or mind/concept maps
Padlet	Collaborative working in the digital board app

### 5. Practice and Review

Give your students the means to apply their knowledge and skills, to reflect and review. This way, you will create environments that will help your students to develop a better understanding of concepts and improve their skills.

Name of the Application	Purpose of Use
Baamboozle	Interactive content, gamification
Flipgrid	Creating feedback and reflection videos
Genially	Interactive content, gamification
Google Classroom	Assignments, rubrics and feedback
Google Docs	Working on documents
Google Form	Quizzes, feedback, surveys
Google Jamboard	Working on the whiteboard app
Google Sheets	Working on the electronic charts
Google Sites	Working on e-portfolios/websites
Google Slides	Working on presentations
Kahoot	Quizzes, feedback, interactive practices
Mentimeter	Interactive content, feedback
Mindmeister	Working on mind maps and concept maps, organization charts
Miro	Collaborative working on the whiteboard or mind/concept maps
NearPod	Interactive presentations & instant feedback
Padlet	Working on digital boards
Pear Deck	Interactive presentations & instant feedback
Quizlet	Quizzes, feedback, interactive practices
Socrative	Quizzes, feedback, interactive practices
WordWall	Quizzes, feedback, interactive practices



### 6. Assessment

Evaluate students' learning, their command over concepts and skills, and their works. Change your lesson design according to these data and support students' learning by taking their individual learning styles into account, as well.

For this purpose, you may use the process and result evaluation tools listed below.

- Self-evaluation forms
- Multiple-choice examinations
- Writing activities (diaries, letters, etc.)
- Output card
- Quiz
- Research and reporting work
- Modeling studies
- Video-based feedback (drama, experiments, speaking, Case studies playing instruments, giving speeches, etc.)
- Monitoring forms
- Peer review forms
- Experiment reports

- Presentation
- Group and individual work reports
- Survey
- Poster preparation
- Gamification
- Concept map
- Studies based on group/individual projects
- Digital portfolio
- Output control list (output evaluation)
- Film preparation

Name of the Application	Purpose of Use
Flipgrid	Creating feedback and reflection videos
Google Classroom Google Docs	Assignments, rubrics and feedback  Working on documents
Google Form	Examinations, quizzes, feedback, surveys
Google Sheets	Working on the electronic charts
Google Sites	Working on e-portfolios / websites
Google Slides	Working on presentations
Kahoot	Quizzes, feedback, interactive practices

Miro	Collaborative working on the whiteboard or mind/concept maps
NearPod	Interactive presentations & instant feedback
Padlet	Working on digital boards
Pear Deck	Interactive presentations & instant feedback
Quizlet	Quizzes, feedback, interactive practices
Socrative	Quizzes, feedback, interactive practices
WordWall	Quizzes, feedback, interactive practices

### 7. Reflection and Metacognitive Skill Building

Encourage students to reflect on their learning.

- What did they learn?
- How did they learn it?
- What/which questions do they have?

In this way, enable students to reflect and support development of their high-level cognitive skills. For this purpose, you may use the applications listed below.

Name of the Application	Purpose of Use
Flipgrid	Creating feedback and reflection videos
Google Classroom	Assignments, rubrics and feedback
Google Docs	Working on documents
Google Form	Examinations, quizzes, feedback, surveys
Google Sheets	Working on the electronic charts
Google Sites	Working on e-portfolios / websites
Google Slides	Working on presentations
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Padlet	Working on digital boards
Pear Deck	Interactive presentations & instant feedback
Quizlet	Quizzes, feedback, interactive practices
Socrative	Quizzes, feedback, interactive practices
WordWall	Quizzes, feedback, interactive practices

# Together We Are Strong

We plan, and we make the necessary efforts by combining the experience, knowledge, and skills we have gathered in recent times with our technical infrastructure and we believe it is important and valuable to share our experiences with one another during this process.

Therefore, we provide the below links to the lesson plans and presentations prepared by our academic staff.

Please find here the Hyflex lesson plan template we provide as an example.

Together We Are Strong: Lesson Plans
Preschool Lesson Plan
Preschool Lesson Plan 2
Preschool Lesson Plan 3
PreK English Hyflex Plan Example
1st Grade Mathematics Lesson Plan
1st Grade Turkish Lesson Plan & Attachments
3rd Grade English Lesson Plan
3rd Grade Information Technologies and Software Lesson Plan
3rd Grade Information Technologies and Software Lesson Plan 2
7th Grade Mathematics Lesson Plan
9th Grade Physics Lesson Plan
9th Grade Physics Lesson Plan 2
9th Grade Computer Science Lesson Plan
10th Grade Chemistry Lesson Plan
Computer Department 2021 - 2022 HyFlex Lesson Plans (Primary-Middle-High school)

### **Together We Are Strong: Teacher Presentations**

**Online Educational Tools** 

Interactive Course Design with Pear Deck

Taking the Pulse of Students in Distance / Hybrid Education Period

Creating Effective Course Designs via Apple Apps

Using Videos as Measurement and Evaluation Tools During Distance Education Period

Assessment in the Distance Education Period

Interactive Course Design

Digital Learning Tools: Feedback and Communication

Tools, Methods and Assessment Processes in the Hybrid Education Model

Interactive Lessons with Nearpod

Sample Lesson Plan designed for Teamwork and Differentiation

Information Technologies Course Design Strategies and Project Samples

Students Teaching Students: A Jigsaw Group Activity

Transformation of Applied Courses During Distance and Hybrid Education Period: Physical Education

Highschool IT Lesson and Project Samples for Digital Transformation



# Support

To see our school's basic policies and information on informatics strategies please visit destek.hisarschool.k12.tr The content created for Google Workspace within the scope of Hisar School Technology Standards are regularly posted and updated on the support teacher portal.

Standards (EN): Hisar School Technology Standards
Web 101 (EN): Programs and Applications Used by Hisar School
Video 101 (EN): Important Reminders for Course Videos and Presentations
Support Teacher Portal Training Documents
Support Teacher Portal Tutorial Videos

You can also find videos and documents about using the applications mentioned in this document by clicking the links provided below.

Google Classroom
Introduction to Classroom and a General Overview of its Interface
Inviting Other Teachers to the Classroom
Managing Student Permissions to Post and Comment
Posting Announcements
Creating Assignments
Grading and Adding Private Comments
Asking Questions and Creating a Forum Environment
Sharing Google Meet Links in Classroom
Scheduling a Future Google Meet Session and Sharing it in Classroom
Creating a Rubric for an Assignment(Rubric 1)
Editing an Assignment's Rubric(Rubric 2)
Reusing a Rubric(Rubric 3)
Grading(Rubric 4)

Google Meet
Introduction to Google Meet
Sending Google Meet Invitations
Meet Features Part 1
Meet Features Part 2
Recording a Meeting
Sending Meet Invitations via Google Calendar
Live Streaming via Google Meet
How Can I See The Students While Giving a Presentation On My Google Meet
Screen?
Creating Breakout Rooms in Google Meet
Managing Google Meet Breakout Rooms
Google Meet - New Features1 (TR)
Google Meet - New Features 2 (TR)
Creating Breakout Rooms in Google Meet (TR & EN)
Video - Creating Google Meet Breakout Rooms (TR)
Google Form
Creating a New Form
Choosing Question Types
Previewing the Form
How Do I Share the Form?
How Do I See the Answers in a Filled-Out Form?
Creating a Form on Classroom
Moving a Form to a Folder
Creating a Copy of the Form
Google Slides
Q&A Session with Google Slides
Sharing Q&A Session Link
Showing Questions on the Slides
Google Jamboard
What are the Jamboard App's Areas of Use?
Introduction to the Jamboard App
Using Jamboard Tools
Teamwork via Jamboard
Recording and Sharing a Work in Jamboard

**Examples of Jamboard Usage** 

## Destek

### iMovie

Getting Familiar with the iMovie Interface

Adding Footage and Timeline Settings

Splitting a Video in Half

Video Editing Tools - 1

Video Editing Tools - 2

**Transition Effects** 

**Audio Settings** 

**Text Settings** 

Recording and Sharing a Video

### **QuickTime Player**

Introduction to Quicktime

Recording a Video with Quicktime

Shortening a Video

Splitting a Video in Half and Recording

Recording Audio with Quicktime

New Screen Recording with Quicktime

Opening and Editing All Videos via Quicktime

### **Youtube**

Introduction to YouTube

How To Safely Upload Videos to YouTube?

How To Safely Share Videos in Classroom?

Managing Your YouTube Channel

How To Edit YouTube Video Settings?

### Web Uygulamaları

Web 101 for Interactive Presentations and Feedback: Pear Deck (TR & EN)

Web 101 for Receiving Video Based Feedback From Students: Flipgrid (TR & EN)

Web 101 for Creating Interactive Videos: Edpuzzle (TR & EN)

Web 101 for Conducting Group Studies and Creating Course Content, Guidelines &

Resources: Padlet (TR & EN)

Activating Canva Edu Account (TR & EN)

Introduction to the Canva App

Activating Canva Edu Account

**Using Templates** 

Measurement and Evaluation Tools During Distance Education Period (TR & EN)

Collaboration Tools In the Distance Education Period (TR & EN)

### **Using Promethean Board**

You can find tutorial documents and videos about the use of Promethean boards via the links below

Turning on the board and logging in

Logging into G Suite account on the board

Starting a Google Meet session on the board

Screen sharing on the board

Sharing Google Slides on the board

Enable displaying what's written on the board on students' screens

Saving and sharing the entries made to a document opened on the board

Activinspire Usage: Using it as the Whiteboard

Activinspire Usage: Writing on a PDF / Presentation File & Sharing it with Students

Promethean Board & Google Meet & Audio Echoing

### **Using Wacom Tablets**

You can find tutorial documents and videos about the use of Wacom tablets via the link below.

### Using Notability & Wacom

If you lose internet connection due to an unexpected breakdown, you will need to establish internet connection via your mobile phone to continue your lesson. Please watch the video provided in the link below to learn how to connect your computers or smartboards in the classrooms to your mobile network.

### • Using phones for internet access

The website is regularly updated in line with the needs, so we recommend that you check it periodically.

For technical support and questions, you can contact <a href="mailto:destek@hisarschool.k12.tr">destek@hisarschool.k12.tr</a>.

# **Works Cited**

Garrison, D. R., & Vaughan, N. D. (2007). Blended learning in higher education: Framework, principles, and guidelines. San Francisco, CA: Jossey-Bass.

Sands, P. (2002). Inside outside, upside downside: Strategies for connecting online and face-to-face instruction in hybrid courses. Teaching with Technology Today, 8(6). Retrieved from https://www.wisconsin.edu/systemwide-it/teaching-with-technology-today/.

University of Central Florida & American Association of State College and Universities. (n.d.). The Blended Learning Toolkit. Retrieved October 10, 2018, from: http://blended.online.ucf.edu/.

Learning Technology Center. (2018). Hybrid Courses. University of Wisconsin Milwaukee. Retrieved October 10, 2018, from http://www4.uwm.edu/ltc/hybrid/.

"The Building Blocks of an Online Lesson - Catlin Tucker." 11 May. 2020, https://catlintucker.com/2020/05/building-blocks-of-an-online-lesson/. Date accessed: Sept 16, 2020.

Beatty, B. J. (2019). Hybrid-Flexible Course Design (1st ed.). EdTech Books. Retrieved fromhttps://edtechbooks.org/hyflex

Kelly, K. (May 7, 2020). COVID-19 Planning for Fall 2020: A Closer Look at Hybrid Flexible Course Design [blog post]. Retrieved from https://philonedtech.com/covid-19-planning-for-fall-2020-a-closer-look-at-hybrid-flexible-course-design/

Kelly, K. (June 4, 2020). Helping Students to Be Successful (Resilient) Online and Hybrid Learners During COVID Transitions [blog post]. Retrieved from https://philonedtech.com/helping-students-to-be-successful-during-covid-transitions/









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