



## Professional Development

**Self-Directed Learning** - For sessions you are interested in, please self-register within the Hub. You can access the Hub through <https://myhome.hwdsb.on.ca>. A help video for self-registering in a course can be found here: <https://hwdsb.tv/media/how-to-self-register-for-a-course-in-the-hub/>

| Program Title                                                           | Program Description                                                                                                                                                                                                                                                                                                                            | Audience |
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| <b>The HUB 1.0</b>                                                      | Provides an orientation to the HUB for new or inexperienced learners.                                                                                                                                                                                                                                                                          | K-12     |
| <b>The HUB 2.0</b>                                                      | Provides links to resources and learning supports for more in-depth use.                                                                                                                                                                                                                                                                       | K-12     |
| <b>MS Teams for Education</b>                                           | Links to resources in how to navigate and leverage all of the tools in the MS Teams Environment.                                                                                                                                                                                                                                               | K-12     |
| <b>Communicating and Collaborating through MS Teams</b>                 | In this HUB course, participants will learn the basic navigation of Microsoft Teams, how to set up a class, how to post content for asynchronous learning and how to host meetings for synchronous or blended learning opportunities.                                                                                                          | K-12     |
| <b>HUB How-To 2020<br/>(E-Learning and Blended Learning in the Hub)</b> | This HUB sub-course is designed to build the capacity of teachers who are interested in teaching eLearning or developing their blended learning delivery via the Hub. You will be learning the tools of the "digital trade" and gain experience using the tools you have already learned including tools that you did not know were available. | K-12     |
| <b>HUB How-To 2020<br/>(How to Get Started Using the HUB)</b>           | This HUB sub-course is designed to build the capacity of teachers who are interested in teaching eLearning or developing their blended learning deliver via the HUB. You will focus on "digital trade" and gain experiences using tips and tools.                                                                                              | K-12     |

| SELF-DIRECTED LEARNING – INSTRUCTION AND ASSESSMENT PRACTICES      |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |
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| Program Title                                                      | Program Description                                                                                                                                                                                                                                                                                                                                                                                                                              | Audience |
| <b>Grades 1-8 Math – The First 15 Days</b>                         | This HUB course is a resource to support teachers in their first 15 days teaching the new mathematics curriculum, <b>whether in a face-to-face learning community, or while remote learning</b> . Included is: a guide to what's new in the 2020 curriculum, practical ideas for creating a math community, tips in integrating the new SEL component into a math program, along with formative assessments and lesson ideas for each grade 1-8. | K-8      |
| <b>Let's Read Together</b>                                         | Let's Read Together HUB course. Here you will find all documents related to Early Reading in HWDSB and you will find practical resources to support literacy in your classroom. Please click on CONTENT at the top of the screen. Along the left hand side you will find units related to Early Reading. Within each unit are resources to support literacy.                                                                                     | K-3      |
| <b>MS Teams &amp; Synchronous Learning in a Language Classroom</b> | This HUB course will explore different tools, resources, and teaching strategies to create an interactive and engaging online learning environment for secondary ELL, Modern Languages, and English students. Tools highlighted will include: HUB, Flipgrid, Notability, Explain Everything, Kahoot, Quizlet, and Microsoft Teams breakout rooms.                                                                                                | 9-12     |
| <b>Utilizing Conference and Feedback in Blended Learning</b>       | In this HUB course, educators will learn how to use descriptive feedback to support students working at different paces and starting points. This course will discuss practical tools such as the use of online conferencing and digital success criteria checklists to provide students with specific and timely feedback in a way that also fits the teacher need.                                                                             | K-12     |



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| <b>Knowing our Learners Through Tiered Assessment - Mathematics</b>                     | How can we use tiered assessments to know and respond to our learners? In the world of blending learning, it is important that we understand our learners as individuals and where the gaps are with each concept so that we can support and encourage students along the learning continuum. This HUB course will address how to use tiered assessments in mathematics education and how this practice supports the focus on the overall expectations in a course.                                                                                                                                                                                                        | K-8  |
| <b>Knowing our Learners Through Culturally Responsive Pedagogy</b>                      | This HUB course is for educators who are looking to develop a deeper understanding of Culturally Responsive and Relevant Pedagogy (CRRP) in order to embed CRRP in a virtual or blended classroom. Educators we have an opportunity to explore effective resources, strategies and best practices to support this learning.                                                                                                                                                                                                                                                                                                                                                | K-12 |
| <b>HUB How-To 2020<br/>(Creating Engaging Content in the HUB)</b>                       | This HUB sub-course will explore the features of using an online learning environment to integrate content into a course: moving existing content from one course to another; uploading files and videos to support lessons; building lessons using html templates.                                                                                                                                                                                                                                                                                                                                                                                                        | K-12 |
| <b>HUB How-To 2020<br/>(Meaningful Feedback in the HUB)</b>                             | This HUB sub-course is geared towards beginners and novice users of the HUB. This learning will include how to create a differentiated experience for students through the creation of groups and release conditions. Knowing our learners learn in different ways, this session will explore how to incorporate the various features of the HUB such as, audio, video and text to allow for differentiation in lesson instruction and product creation. It will address how to provide differentiated feedback to meet the needs of your students.<br>Tools Included: Groups, Assignments, Portfolio, Plagiarism Detection, Integrating Choice Boards, Release Conditions | K-12 |
| <b>Making the Grade</b>                                                                 | In this HUB course, educators will explore how to utilize the assessment components within PowerTeacher Pro to realize Growing Success best practices -- assessment based on Overall Expectations -- to ensure consistency and improve understanding of achievement gaps and individualized student needs.<br>PowerTeacher Pro provides multiple opportunities to ensure professional judgement and grade determination overshadow calculation when assessment of learning occurs.                                                                                                                                                                                         | K-12 |
| <b>Differentiated Instruction Using Digital Choice Boards</b>                           | This HUB course is designed to build the capacity of educators who are interested in differentiating instruction through process, product and content using Digital Choice Boards. This session will explore the use of interactive and engaging Choice Boards within a blended learning approach. Educators will be supported with examples of Choice Boards that explore curriculum content while using recommended resources for our students in K-12. Educators will be provided with the tips and for creating your own Digital Choice Board.                                                                                                                         | K-12 |
| <b>Guided Reading and Writing: Small Group Instruction for K-8 (English and French)</b> | In this HUB course, educators will learn best practice for small group instruction in reading and writing. This course will explore how to implement guided reading and writing both in the physical classroom (with safety protocols) and remote learning environment. Within this course, educators will learn the importance of guided practice, how to assess students to inform small group instruction and strategies to implement effective guided reading and writing sessions both online and in class.<br>This course will highlight learning opportunities and tools specific to Kindergarten, Primary, Junior and Intermediate.                                | K-8  |
| <b>Best Practices in Remote Physical Education and DPA</b>                              | This course will explore best practices in remote learning daily physical activity (DPA) and physical education (PE). We will consider our learners, their environment, equity and safety in planning appropriate DPA and PE. We will leverage our board supported platforms (MS Teams and the Hub) to model appropriate DPA and PE activities in a remote learning environment. We will also consider best assessment practices. Educators will be provided with additional resources to support and extend their learning.                                                                                                                                               | K-8  |



## SELF-DIRECTED LEARNING – ENGAGEMENT

| Program Title                                                                                                    | Program Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Audience                   |
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| <b>Supporting the 5 Essential Components of Reading Instruction through Blended Learning in French Immersion</b> | In this HUB course, educators will learn how to plan and deliver instruction that supports the five essential components of reading within a blended learning context. Educators will explore synchronous and asynchronous learning opportunities using platforms such as MS Teams and complimentary applications such as Flipgrid, Sway and Choice Boards. This session will support Comprehensive Literacy within a French Immersion context.                                                                                                                                                                                                                                                                                                                                                                        | 1-3<br>French<br>Immersion |
| <b>Equity on Blended Learning</b>                                                                                | In this HUB course, educators will explore ways to make their Blended Learning classrooms as inclusive as possible. Participants will learn about equity in Blended Learning through the framework of Content, Process and Product.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | K-12                       |
| <b>Knowing our Learners in a Blended Learning Model</b>                                                          | When teachers know their learners, students can better engage in authentic and responsive learning. In this HUB course, educators will explore ways to get to know our students in a blended learning model, considering both pedagogy and practice. You will learn practical ways to know our learners, leveraging the Hub and MS Teams.                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | K-12                       |
| <b>Creating Engaging Video Content that Drives Learning</b>                                                      | In this HUB course, educators can design, develop and share videos that are engaging and relevant to learners.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | K-12                       |
| <b>Experiential Learning</b>                                                                                     | A HUB course dedicated to experiential learning and how it can enhance and support classroom learning.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | K-12                       |
| <b>Student Engagement</b>                                                                                        | Student engagement is central to all learning that happens in a remote and conventional classroom. This course aims to spotlight some of the key practices that result in student engagement. We will explore how remote educators can create and maintain classrooms where students feel valued, share a sense of ownership, and engage in meaningful learning through differentiation, community building, knowing our learners, and co-developed online routines and expectations.                                                                                                                                                                                                                                                                                                                                  | K-12                       |
| <b>Core French Instruction</b>                                                                                   | Core French classrooms in the HWDSB provide students with learning opportunities that improve communication and interaction in French, that are considerate of individual student experiences and social identities, and that support personal growth and active participation for all students. Core French teachers will work together to create responsive teaching and learning activities across each of the four strands of second language instruction: reading, writing, listening, and speaking. This professional learning will foster a collaborative and safe space for Core French teachers to share practices, resources, and strategies. Use of HWDSB digital platforms (Microsoft Teams and the Hub) as well as current research into Core French language learning will be leveraged.                 | 4-12                       |
| <b>Re-thinking Assessment in the Virtual Classroom</b>                                                           | Re-thinking Assessment in the Virtual Classroom allows participants to deepen their understanding of the principles of assessment, determine what constitutes valid and reliable evidence, as well as explore the practical features in MS Teams and the Hub to gather evidence of learning. Educators will have the opportunity to delve into online methods, strategies, and tools to develop and refine rigorous assessment practices in our board-supported platforms. This Hub course will focus on creating balanced diagnostic assessment to inform best practices while applying the lens of culturally responsive pedagogy to the tools that we feature. Re-thinking Assessment in the Virtual Classroom will help you build an assessment plan to maximize student achievement and improve learning for all. | K-12                       |