



# DEMS Virtual Learning Plan

## Introductory Coding (Grade 6)

### 20-21, Trimester 1

	<u>November 5</u>	<u>November 12</u>	<u>November 19</u> Last class of the trimester TRIMESTER ends : <u>November 25</u>	<u>November 26</u>
<b>Digital Media Studies</b>	<p><b><u>Due Date :</u></b> November 5, 2:30pm</p> <p><b><u>Goals :</u></b> -To have students complete the second part of Tynker Programming Lesson 4</p> <p><b><u>Activities :</u></b> Tynker Programming Course Lesson 4 - Module Pack 2 -Students will complete a challenge using Javascript</p> <p><b><u>Google Meet :</u></b> 1:00-1:30 - <a href="https://meet.google.com/gwz-ea-wr-das">https://meet.google.com/gwz-ea-wr-das</a></p>	<p><b><u>Due Date :</u></b> November 12, 2:30pm</p> <p><b><u>Goals :</u></b> -To have students complete the first part of Tynker Programming Lesson 5</p> <p><b><u>Activities :</u></b> Tynker Programming course Lesson 5 - Module pack 1 -Students will complete the first half of challenges using the Python language</p> <p><b><u>Google Meet :</u></b> 1:00-1:30 - <a href="https://meet.google.com/gwz-ea-wr-das">https://meet.google.com/gwz-ea-wr-das</a></p>	<p><b><u>Due Date :</u></b> November 19, 2:30pm</p> <p><b><u>Goals :</u></b> -To have students complete the second part of Tynker Programming Lesson 5</p> <p><b><u>Activities :</u></b> Tynker Programming course Lesson 5 - Module pack 2 -Students will complete the second half of challenges using the Python language</p> <p><b><u>Google Meet :</u></b> 1:00-1:30 - <a href="https://meet.google.com/gwz-ea-wr-das">https://meet.google.com/gwz-ea-wr-das</a></p>	<p><b><u>Due Date :</u></b> November 26, 2:30pm</p> <p><b><u>Goals :</u></b> -To have students complete a platforming game</p> <p><b><u>Activities :</u></b> Tynker platform game editor -In this 3 part activity, students will create a platform style video game with multiple obstacles and enemies.</p> <p><b><u>Google Meet :</u></b> 1:00-1:30 - <a href="https://meet.google.com/gwz-ea-wr-das">https://meet.google.com/gwz-ea-wr-das</a></p>
<b><u>Extension Activities and Resources</u></b>				
<p><a href="https://www.tynker.com/hour-of-code/">https://www.tynker.com/hour-of-code/</a> - 30+ self contained coding activities for students at every experience level. Students at beginner level can use this for additional practice, and more advanced students can do these as fun “side” projects as we go through the regular curriculum on school days.</p>				