Lesson 2 – Learning Theories (1.5 hours)

Learning Goals

1. Acquire a basic understanding of key learning theories that apply to the design of WBLTs
2. Apply these learning theories to sample WBLTs
3. Evaluate the quality of WBLTs

Activity 1 – Summarize Key Theories of Learning (60 minutes)

- Review your **assigned learning theory** and summarize in the Learning Theory Google Sheet
- Summarize your learning theory for the class with your Learning Theory Graphic (Column 3)
- Write 1-2 sentence summary of your learning theory (Column 4)
- Find at least one example of a WBLT that might illustrate the use of your theory and record a in the Learning Theory Google Sheet (Column 5)

Activity 2 – Summarize Key Theories of Learning (30 minutes)

- Present your learning theory graphic and explain how your learning theory would link to the design of a WBLT (5 min per team)

Asynchronous Activities (3-4 hours) (Video Instructions 3:17)

Task 1 – Apply Learning Theories to WBLTs (2 hours)

- Review Learning Theory Video 1 (9:15) and Video 2 (11:41)
- Download the **Excel Learning Theory Worksheet**
- Carefully, examine the following WBLTs/E-Learning Modules
    - Distance-Time and Velocity Graphs
    - Flipping the Classroom
    - Emotion Wheel
- Based on the Learning Theory Google Sheet and Videos 1 and 2 above, fill in **Excel Learning Theory Worksheet Above**
- Save in your dropbox using the following format L2_Lastname_LTW (e.g. **L2_Kay_LTW**)

Task 2 – Evaluate WBLTs (1 hour)

- Download the **Excel WBLT Evaluation Sheet**
- Using the **Good WBLT Characteristics Summary** you just created in the home activities section of Lesson 1 (Task 1), evaluate the following WBLTs/E-Learning Modules (same WBLTs as in Task 1 above)
    - Distance-Time and Velocity Graphs
    - Flipping the Classroom
    - Emotion Wheel
- Save in your dropbox using the following format L2_Lastname_Eval (e.g. **L2_Kay_Eval**)

Task 3 – Twitter Post (15 min)

- Find one good resource on the instructional design of e-learning tools/modules and post on Twitter with the hashtag **#EdToolDesign** so I can view it. You can use Tiny URL to include your resource link.
- Check out at least 3 of your classmate's resources and like them and/or retweet but not with the hashtag **#EdToolDesign**