Reflective Practice as Personal Professional Development

Spotswood School District Personal Professional Development Application and Approval Form

SAMPLE - Structured Independent Study

Applicant's name:

Melissa Markle

This application is for:

A Focused Professional Learning Cohort

A Structured Independent Study X

A Portfolio Reflection Group

Cohort/Group Members, if applicable:

Not Applicable

Meeting Expectation (Time/Days):

This MOOC provides 5.5 hours of video instruction spread over 20 videos

Evidence of Hours:

<u>I will keep a journal for each lecture/video</u> offered in the MOOC (20 in total)

Approved by:

Graham Peabody x
Selina Pewitt x

Approved Topic: <u>Math is everywhere</u>

Approved Hours: 5

Topic of Reflection/Study:

Math is Everywhere: Applications of Finite

Math

Description of Reflection/Study:

This topic is presented in a MOOC offered by udemy. The MOOC focuses on applications of finite math - examples that can be found in the world around us.

Connection to Instructional Outcomes:

One of my units in Algebraic Systems
revolves around finite math. I would like to
understand and apply it more effectively so
that I may better engage students/help them
understand the applications of this content.

Evidence of Outcome:

Approved Lesson Plan/Curr. Map xApproved Activity/Work Product xApproved Journal/Diary Reflection xApproved - Other

- 1. <u>I plan to keep a reflection log for each video offered in the MOOC (20 in total)</u>
- 2. <u>I plan to adjust the curriculum map for</u> this unit and present it for approval.
- 3. I plan to develop daily "Do Nows" that present students with real world problems connected to finite math.