Purpose and Instructional Need (include goals and objectives)

Purpose: This proposal is to purchase three **Swivl CX5 bundles** to be stored and used for recording UNI field experience teaching opportunities that take place at Peet Junior High, Holmes Junior High and Cedar Falls High School.

Goal: The goal of this proposal is to improve the quantity and quality of video recordings of our UNI field experience students teaching opportunities at Cedar Falls secondary schools by providing convenient access to recording equipment designed for classroom video capture.

Need: Nearly all level two secondary students complete their experiences in one of these three buildings: Peet, Holmes or Cedar Falls High School. All level two students are required to teach a minimum two times throughout their placement time. Instructors are now requiring students to either record their teaching or observe the lessons remotely through video (Zoom, GoReact, Google Meet, Panopto). Swivl assists in recording for later or connecting through a conferencing platform. Recording lessons occurred prior to the pandemic and has become consistent during the pandemic. Post-pandemic the use of recorded video will continue. The Swivl has a few advantages over the use of recording only through a phone, laptop, tablet or camcorder:

- The Swivl is an audio and video capturing tool designed for classroom set-ups.
- The Swivl set-up comes with up to five integrated microphones. This will make recording audio from student group work much easier.
- The Swivl also tracks the teacher movement so the recording is more focused on teacher actions, which will assist in accuracy of reflections when viewing the recording.

If we have three Swivl set-ups, this will allow us to store one set-up in each of the secondary buildings in Cedar Falls (Peet, Holmes and CFHS) for UNI field experience students to check out. If the Swivl is stored at the local school, multiple students can use it throughout the day as we have many field experiences students at each of these schools most days of the semester.

Identify how project will impact and benefit student learning include % affected and number affected.

All secondary education programs take Teaching 3128 - the level two field experience course. Although I do not have a specific number, nearly all secondary level two students and many level two students in special areas could use this technology. In addition, the technology could be used by UNI field experience students completing placement for different courses if their placement is at Peet, Holmes or Cedar Falls High School.

In this course, our university pre-service teachers teach at least two lessons and take time to analyze and reflect on their teacher. Developing a reflective practice is crucial to the development of a
strong educator. A quality recording can help with the accuracy of this reflection. The recording is also used by the field experience coordinator to provide feedback. Having higher quality audio and video will assist in the feedback process.

3) Describe how project aligns Educator Preparation Conceptual Framework and/or your department/division program goals.

Implementing video recordings using Swivl aligns to three of our guiding belief statements.

1. Candidates must deeply understand and reflect on their content and pedagogy.

In the narrative explaining this belief statement, there is a focus on developing a reflective practice. The intention of improving quantity and quality of video recordings during early field experiences is to help in developing reflective skills.

2. Candidates must engage in rich, purposeful, and authentic field-based experiences to develop appropriate dispositions and practices.

The second belief statement aligns most strongly with this proposal. We want our teacher candidates to implement and practice strategies. The video will allow teacher candidates to see those practices and analyze the practices.

6. Candidates must develop strong skills in order to effectively collaborate with all stakeholders for student learning.

Embedded in this belief statement is narrative around providing and receiving feedback. The assignments that are designed around the video gathered develops these skills.

4) Describe your plan to assess the impact of the technology project on student learning.

We will keep track of the use of the three Swivls through a sign-out sheet at each location. We will review this each semester. If we feel that it is under-utilized, we will be intentional about providing clear communication and encouragement about the process to use it.

Our field experience coordinators meet throughout the semester, we will take time at the end of each semester to review the impact of the video capturing and provide an opportunity for coordinators to share strategies to improve effectiveness.

5) Support Needed:

a. Who will install technology and provide technical support for project?

There is not an installation necessary. The Department of Teaching faculty will teach UNI preservice teachers how to use the equipment.

b. Where will resources be installed? No installation. Building___________ Room #__________.

There will be one Swivl stored in each of the following media centers: Peet Junior High, Holmes Junior High and Cedar Falls High School.

c. Does this room have the necessary data & electrical infrastructure required for your resources? NA

d. Does this proposal include funds to add the necessary infrastructure if not present? NA
Attach *hard copies of price quotes*. Indicate which attached page goes with each item below.

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<thead>
<tr>
<th>Product #</th>
<th>Vendor</th>
<th>Product Description</th>
<th>Quantity</th>
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<td>Swivl CX5</td>
<td>Swivl <a href="https://www.swivl.com/store/">https://www.swivl.com/store/</a></td>
<td>Includes: CX5, Base + Primary Marker + 4x Expansion Markers + Lightning and Micro-USB Cables + Carrying Case.</td>
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12 point Times New Roman, handwritten applications will not be accepted

Forms without hard copy quotes will be returned to you.