This information can be included in the syllabus for your class that may be useful to ensure that your students purchase the proper hardware, register it correctly, operate it the way it should be used, and how to report and resolve any problems they may encounter during the course of the semester. Our hope is that this will help to eliminate common problems that cause headaches for both students and instructors. This is not intended to be an all-inclusive list so feel free to make any additions you see fit in regards to the way you intend to use clickers and Turning Point products. You may choose to use as much or as little of this information.

**XR Cards**

- Make sure that you buy the XR Response Card
  - The XR model comes in either an orange or blue color. Both will work at Miami University.
  - Other models are not compatible and will not record your answers
- Clicker can be purchased at the Miami Bookstore
  - New $53.40 (prices may change slightly from semester to semester)
  - Used $40.05
- Available from TurningTechnologies.com Online Store
  - Enter School Code – P1VN
  - New $40.00
- Card needs to be registered on Niihka each semester
  - Niihka → Class Website → Turning Technologies Tab → Response Card → Enter Device ID
  - Students must re-register each semester
  - Double check to make sure that you have re-registered when classes start during the Fall Semester
- How to Change Channel and Use the Clicker Correctly in Class
  - Press Menu → Change Channel → Enter Channel Number
    - The channel number should be specified by the professor or displayed prominently in the classroom. Ensure that you are on the right channel before class starts.
  - Set the clicker to Presentation Mode
- Press Menu ➔ Select Presentation

**ResponseWare**

- Must purchase license from TurningTechnologies.com Online Store
  - Enter School Code – P1VN
  - 1 year license $15.00
  - 4 year license $32.00

- If using a iPhone/iPad or Android Smartphone/Tablet:
  - The application itself is free but needs to be licensed as described above
  - Must download Application
  - Available on App Store for iPhone and Google Play Store for Android
  - Use application during class
  - Register with rwpoll.com
  - The device must be connected to the internet
    - You may use either Wi-Fi or mobile carrier connection.
      - Wi-Fi may be the preferred option in some areas of campus (FSB Basement)
    - ResponseWare requires Internet access in order to send and receive data to the interactive presentation. Standard data charges will apply for using your device to access your cellular carrier's network. Please check with your carrier for additional pricing costs. It is recommended that you have an Unlimited Data Plan

- If using PC or MacBook:
  - Must register with rwpoll.com
  - Create an account
  - Use rwpoll during class

- When using ResponseWare during class:
  - Enter Session ID displayed on power point slides

**Problems and How to Correct Them**

- If you are having problems with your clicker or ResponseWare report them immediately to your professor
  - Most problems are easily remedied:
    - Ensure that you are on the correct channel
      - The channel number will be announced by your instructor but also should be displayed in the classroom
    - Confirm that you are in presentation mode
      - Other modes will not allow you to interact with the presentation
    - Do the batteries need to be replaced?
      - The battery indicator located on the top right of the screen
Is the device registered on Niihka?

- If it isn’t registered on Niihka the answers you submit will go into the system but will not be categorized under your name until you register

- Contact classroom support if the problem persists
- Be proactive with any problems or issues you may encounter because the longer you wait to act the more difficult it will become to rectify problems and could result in the loss of points

Frequently Asked Questions

Q: Can I use a clicker device from another vendor (CPS, PRS Interwrite, H-ITT, etc)?

A: No, you must use a Turning Technologies (Response Innovations) RF clicker in classrooms at Miami University. Virtual clickers are available that will run on smartphones, laptops, iPods, etc. You pay for a license to use these devices as a clicker instead of buying a physical clicker, like the XR model available at bookstores and online. ResponseWare can be purchased for one year at a price of $15 or $32 for a 4 year license.

Q: Can I sell my clicker to another student?

A: Absolutely. There is nothing preventing you from using a clicker obtained from another student. You can register it in Niihka just as its former owner did, and use it in your classes. If the former owner put his/her personal info in the clicker (username, first and last name), then you can simply enter your information overwriting that of the former owner. This can be changed by going into Setup → User Data → Edit.

Q: Can I share my clicker with another student?

A: Yes, you and your friend can each register and use the clicker in your respective classes. You May Not share a device within the same class, as it is not possible for a single clicker to be registered to two students in the same class in Niihka. Niihka may let you register the same device, but when the professor goes to download and import his/her participant list, TurningPoint will throw an error. (Also of note, if the instructor is using a combined Niihka site, this information may not apply and sharing may not be possible even in different sections of the same class).

Q: Where can I buy a clicker and how much do they cost?

A: You can buy one at any of the three bookstores in Oxford (Shriver, Folletts, and DuBois). The bookstore price, for a new clicker, is about 53 dollars. You can buy them online as well for 40 dollars plus about 5 dollars shipping. The online store can be accessed at https://store.turningtechnologies.com/index.cfm. Enter “p1vn” when prompted for
Miami’s school code. You can also buy virtual clickers from the store. Email Ricardo at madurorr@muohio.edu for more info about this. When reselling to the bookstore expect to get around 26 dollars. When classes at the regionals adopt TurningPoint, expect to find them for sale in the bookstores in Hamilton and Middletown.