2018 R2R Technology Camp Schedule

Date	8:00-9:00	9:05-10:05	10:10-11:10	11:15-12:15
Wednesday, May 30th	**Keynote - Social Media for Educators - R2R Social Committee Presenters Gantz, Shearer, Kress, Zaminski, Angelini K-12 –Orchestra Room** Social Media platforms can enhance education for students, parents, and teachers. Powerful tools can help elevate connections and communication. Many of us use social media on a personal level, but leveraging these tools to improve our pedagogy and professionalism can seem overwhelming. Members of the R2R Social Media Committee will share the basics of social media use for a range of purposes. Participants will discover the essentials of several platforms and the possible uses each can be put to for individuals and classrooms. Participants should bring their laptop or smartphone	**Jess Miller - Bee Bots in the Classroom - K-1** K-1 teachers will be introduced to BeeBots and ways that they can be incorporated into the classroom. BeeBots are a tool that can be used to teach young children beginning coding skills but can also be used for fun learning activities in the classroom. BeeBots incorporate problem solving along with creativity. No materials need to be brought by participants. **Library Classroom**	**Jenn Staley - Using Tech to Enhance Wonders Day 1 - K-6** Day 1 is always introducing the essential question, building background, and introducing new vocabulary. Participants will be presented with options regarding how to keep this process fresh and engaging. Some tools/strategies that will be used: Nearpod; Digital Breakouts; Padlet and more if time allows. Participants should bring a laptop/iPad, Wonders Manual or Digital Access **Room 220 6th Grade Wing**	**Joy Weikert Padlet K-12** Participants will set up Padlet accounts and then learn to create a variety of Padlet walls for use in their classrooms. Padlet is an easy to use digital "bulletin board" that allows students to brainstorm, collaborate, and share their work with others in the class. Participants can bring an iPad, MacBook or laptop with internet connection. **Room 204 4th Grade Wing**

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Wednesday, May 30th	Keynote Orchestra Room	**Autumn Zaminski - Creativity, Collaboration, Communication and Critical Thinking - the 4C's In-Depth - K-12** This session will include ways to tap into all students' creativity, tools for classroom collaboration, an introduction into communicating learning to the real world (with the use of social media), and activities to boost critical thinking in the classroom. **Room 205 4th Grade Wing**	**Melissa Gantz - 60 Web Tools or Apps in 60 minutes K-12** Based on the original 60 in 60 by Brandon Lutz, Melissa will present 60 different web tools, websites or apps for education. After the presentation, participants will have a bank of resources to look back on and explore or research more to fit your own classroom. **Room 204 4th Grade Wing**	**STEM Team- Joanna Knott, Dr. Sipe, Barb Biles K-12** The STEM Team's (Barb Biles, Joanna Knott, Chelsey Banda, Karen Sipe) goal is to introduce a uniform understanding of STEM at Conewago Valley School District. We are also looking to engage other teachers who have an interest in developing and growing STEM at Conewago Valley School District. We want your involvement and input. During this workshop we will also provide you the opportunity to experience a STEM activity. **Library Classroom**

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Wednesday, May 30th		**Anthony Angelini - Hybrid Station Rotation in the Secondary Classroom 7-12** Elementary Programs across the nation and across Adams County are implementing a strict Hybrid station rotation protocol. Students move through direct instruction, collaborative, and independent stations as part of a progressive strategy to promote differentiation personalization, and 21st century skills. Yet the model does not fit all content areas or age levels. At the secondary level, changes to the standard format can offer the flexibility necessary to meet the needs of curriculum or student development. In this workshop, participants will consider some of the concerns and effective adaptations to maximize the effectiveness of technology-infuse station rotation in grades 7-12. Participants will engage in simulated experience and crowd-source additional strategies relevant to the model. **Room 115 6th Grade Wing**	**Anthony Angelini - Advanced Google Forms: Automated Notification K-12** Most teachers are familiar with Google Forms. They can easily be used for surveys. Yet with a bit of knowledge and creativity, Google Forms can be used for a range of other purposes. Teachers have used Forms as rubrics for student presentations, as note-taking templates during student research, and more. In this workshop, we will explore how teachers can use Forms for advanced record keeping combined with student and/or parent communication. Some possible uses include positive behavior recognition, missed homework assignments, or classroom management. **Room 115 6th Grade Wing**	**Anthony Angelini-Strong and Smooth Student-Paced Learning** Districts emphasize several traits of 21st Century learning: voice and choice, multiple pathways to mastery, personalization, and more. Most of these outcomes share a common characteristic: student-paced learning in which teachers act as facilitators. Engaging and rigorous student-paced activities can be difficult to design. Before teachers can be facilitators, they must first be architects. In this workshop, participants will learn strategies, techniques, and guiding principles to help them design strong and smooth student-paced learning. To help the tools come alive, examples will be shared and simulated experiences will be offered. **Room 115 6th Grade Wing**

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Wednesday, May 30th				**Jen Shearer - Nearpod K-12** Nearpod is an interactive presentation and assessment tool that can be used to amazing effect in the classroom. The app's concept is simple. A teacher can create presentations that can contain Quiz's, Polls, Videos, Images, Drawing-Boards, Web Content and so on. **Room 220 6th Grade Wing**
Thursday, May 31st	**Guest Presenter NearPod Getting Started: An overview of the Nearpod tool and Reports feature - Webinar Lori Merfogel - K-12** Have you been wanting to learn how to use Nearpod? Check out this webinar. Getting Started: An overview of the Nearpod tool and Reports feature If you like what you learn in this presentation and want to move forward, see Dr. Sipe afterward for a full-license and participation in the Nearpod Pilot. Also, check out the Intermediate workshop. **Office Conference Room**	**Guest Presenter Creating and Making Lessons: Workshop time to find, edit and launch lessons Lori Merfogel K-12** Have you dabbled with Nearpod but are are ready to learn more? This is the perfect workshop for you to move from basic to intermediate knowledge and skills with Nearpod. If you like what you see in this workshop, go ahead and sign up for the advanced workshop also. **Office Conference Room**	**Guest Presenter Learn about how to integrate Google with Nearpod - Webinar Lori Merfogel K-12** This workshop will introduce participants to the advanced activities that students can be engaged in with Nearpod. This is a perfect workshop for teachers looking to grow and integrate their Nearpod knowledge and skills. **Office Conference Room**	**Nearpod - Dr. Sipe What did we learn? What do we still need to learn? Let's Showcase.** This is a session for teachers who are current Nearpod users to come together and showcase what they have used and like about the Nearpod tool. It's also a chance to share some of the cool Nearpod presentations you used with your students and see other cool Nearpod presentations that others have used. The goal is for everyone to network and walk away with one new Nearpod Tip/Trick that you would like to try. **Library Classroom**

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Thursday, May 31st	**Guest Presenter - Kristen Henning – Shares Nearpod K-6. Kristen is a K-6 Tech Integrator from the Spring Grove School District.** Kristen provided a wonderful presention of SeeSaw at the PETE & C State Conference and has been invited to share her presentation with Conewago Valley School District K-6 Teachers. She will share the numerous ways that she is helping teachers to utilize SeeSaw in the classroom. This is an excellent presentation and once you see all the possibilities of Seesaw check out the workshop by Melissa Gantz to further your knowledge. **Room 204 4ᵗʰ Grade Wing**	**Melissa Gantz - SeeSaw K-6** Seesaw is an online student portfolio that is directly connected to their grown-up at home. Students can upload videos, pictures, weblinks, drawings, etc to their own journal and their grownup can immediately see their upload (if you choose that setting!). During this hour, you will learn how to set up a class, upload documents from the student side, and the ins and outs of the teacher end. I will also briefly discuss how I use Seesaw in my classroom. **Room 205 4ᵗʰ Grade Wing**	**Melissa Gantz - Haiku Deck K-6** Do your students love tomato presentations to share with their classmates? Haiku Deck is a simple to use app that creates beautiful, yet simple presentations perfect for your elementary student. You can then share the presentations via a weblink or embedded to your website. Bring a laptop or iPad. **Room 205 4ᵗʰ Grade Wing**	**Melissa Gantz - Google Drive Basics K-12** Could you use more guidance with organizing folders, sharing documents, uploading files, or transferring files from your shared drive to your Google Drive? Then this workshop is for you. We will spend time organizing your drive and learning more about how Drive works. You'll also get the opportunity to download File Stream to your computer to allow for offline access to your documents (if you don't already have that feature". Please start jotting down those questions now so I can address them during our time together. **Room 205 4ᵗʰ Grade Wing**

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Thursday, May 31st		**Emily Kress - Breakout EDU K-12** Groups will be introduced to the idea of BreakOut (think Escape Room in a box) and shown examples of how it could be implemented/used in class. The groups will then have 45 minutes to break out of a planned game, providing time at the end for debriefing and questions. iPads will be available for participants in this workshop. **Room 220 6th Grade Wing**	**Gene Kraus - Flocabulary K-12** Flocabulary is a learning program for all grades that uses educational hip-hop music to engage students and increase achievement across the curriculum. Learn how Flocabulary works to challenge students while keeping learning exciting and fun. **Room 220 6th Grade Wing**	**Kara Olewiler and Nanci Mart – Gamify Your Classroom Using Schoology 7-12** Kara and Nanci will share their knowledge of how to engage students in gaming learning in Schoology. Participants will walk away with an understanding of the following: The essential elements of gamification Explore a variety of gamified frameworks built in Schoology Knowledge to design a gamified framework in Schoology to engage and assess learners. **Room 115 6th Grade Wing**
Friday, June 1st	**EdPuzzle It's Easy- Dr. Sipe K-12** This workshop will introduce EdPuzzle to participants. Participants will leave this workshop having practiced setting up an Edpuzzle activity of their own. **Library Classroom**	**3D Printing - Dr. Sipe/Nancy Cucomino K-6** Participants will be introduced to 3D printing by experiencing an example of an activity that they could take back to their own classroom. The objective of this workshop is to show you how the 3D printer can be used to merge student learning, creativity and technology to engage students and make learning meaningful. **Library Classroom**		

Date	8:00-9:00	9:05-10:05	10:10-11:10	11:15-12:15
Friday, June 1st	**Jen Shearer - Kahoot! K-12** Kahoot! is a tool for using technology to administer quizzes, discussions or surveys. It is a game based classroom response system played by the whole class in real-time. Multiple-choice questions are projected on the screen. Students answer the questions with their smartphone, tablet or computer. **Room 128 5th Grade Wing**			