Comanche Public Schools

Technology Resource

Reference Guide

Introduction

This guide will serve as a reference guide for the technology that we have available here at Comanche Public Schools. Teachers and administrators will be able to access this resource to see what technology resources we have available and also see who they can contact questions with accessing and/or navigating the available technology. Many of these resources are available for teachers throughout the district and are age appropriate for all levels of learning. Other resources are only appropriate for elementary learning or middle school/high school learning. Hopefully this guide will help new teachers to the district, and many of our veterans of the district to be aware of the available resources, and who to contact in the building with questions. By working together and helping our colleagues learn more about available learning resources, we can create the best possible learning environment for the students here in Comanche.

Appreciation

A special thank you to all of the teachers that I contacted while putting together this resource. Your guidance and knowledge made a daunting task so much easier to put together. The teachers of this district are what make this school system such a great place to work as a professional. We are all in this together for the success of our students. Thank you for working together with me to help me create a resource guide for all current and future teachers in the district. Together we can create a better learning environment for our students. Thank you all again!!

ACELLUS

Current Site Usage:

High School

Summary:

Acellus is a learning accelerator. It uses video-based lessons with cutting-edge technology to accelerate learning, elevate standardized test scores, reduce dropout rates and transition more students into careers and college (www.acellus.com). Acellus offers access to many different curricula from elementary through AP courses. It can be used as a course in and of itself, or as a supplement to what you are already doing in your classroom. Many of our teachers throughout the district are using Acellus on a regular basis to accelerate learning in their classrooms.

Accessing Acellus:

Your building administrator must first give you a GoldKey to access Acellus. Once you have the GoldKey it will need to be set up and the following is a quickstart guide to help you get started. (https://www.science.edu/Acellus/handbook/QuickStart_for_Secure_Signin.pdf). Acellus can be accessed from anywhere that you have internet access and with your GoldKey at www.acellus.com and clicking on the teacher login tab at the top right of the screen. There is also an Acellus app icon that can be found in the applications menu of your school computer once you have set up your GoldKey. Students can access Acellus in classlink. They can then access your class once given the password from the teacher.

Colleague Resources:

There are teachers in every building that can help if you have problems or questions regarding Acellus.

• Elementary:

Middle School: Leann PollockHigh School: Connor Kelly

Alpha Plus

Current Site Usage:

Elementary & Middle School

Summary:

Alpha Plus is a standard based learning program that uses OAS (Oklahoma Academic

Standards) in Math/Language Arts. As the teacher teaches standards to students, Alpha Plus can

be used to assess each student and their mastery of each standard before moving on to the next

standard. Teachers can track each student's progress electronically to ensure that they are

reaching a mastery level of OAS. There are also free professional development opportunities to

learn more about Alpha Plus on the website at www.alphaplus.org/.

Accessing Alpha Plus:

Alpha Plus can be accessed by teachers at https://teacher.aplustesting.org/. Login and

password information will go through building administrators. To gain student access, the link is

https://student.aplustesting.org/.

Colleague Resources:

_____There are teachers in every building that can help if you have problems or questions

regarding Alpha Plus.

• Elementary:

Dilynn Hare

• Middle School:

Kallie Ogletree

• High School:

Not in use at this time

Boom Cards

Current Site Usage:

Elementary

Summary:

Boom Cards are digital task cards that can be used by teachers either by Smartboard in the classroom for teaching purposes, or through Google Classroom and assigned to individual students. There are free resources that can be used and others that may be purchased. Teachers can also create their own Boom Cards for others to purchase and use in their classroom. There is an abundance of Youtube video tutorials explaining how to get started and the best uses for Boom Cards and how to create your own Boom Cards. Teachers can track student progress on the Boom Cards that they assign to students and ensure that students are progressing to the proper levels.

Accessing Boom Cards:

Boom Cards can be accessed online or through an app. Teachers can assign Boom Cards on Google Classroom for easier access for students or students can also use the website or app.

Colleague Resources:

There are teachers in every building that can help if you have problems or questions regarding Boom Cards.

• Elementary: 4th Grade Teachers

Middle School: Not in use.High School: Not in use.

Canva for Education

Current Site Usage:

District wide

Summary:

Canva for Education is a free technology for schools.. With Canva, you can create engaging lessons and run activities for students in-class or online, access thousands of templates for any subject, grade, or topic. Canva allows teachers and students to interact with each other while on the same project using their one-to-one devices.

Accessing Doc Hub:

Canva is available for both students and teachers through the Classlink dashboard. .

Colleague Resources:

• Elementary: Autumn Hawkins

• Middle School: Kallie Ogletree

• **High School:** Jacy Dobbins.

Doc Hub

Current Site Usage:

Elementary

Summary:

Doc Hub is a PDF editor, or annotation program that teachers and students can use.

Accessing Doc Hub:

Doc Hub can be accessed online at https://dochub.com/. Teachers can create an account to get started using it.

Colleague Resources:

• **Elementary:** Kristy Houston

• **Middle School:** Not in use.

Edmentum Courseware/Exact Path

Current Site Usage:

High School

Summary:

Edmentum Courseware offers educator's best in class online curriculum for K-Adult learners with over 400 engaging courses. Courses address a wide range of educational needs including original credit, credit recovery, career readiness, college readiness, and higher education options. Our Courseware enhances the way educators utilize data, tracking progress to course completion and content mastery and saving valuable time to ensure program goals are met. Whether students are working at grade level, falling behind, or are in need of advanced options, Edmentum's curriculum is customizable to meet the needs and pace of individual learners (Edmentum. (n.d.). Edmentum Courseware Overview.

https://www.edmentum.com/resources/videos/edmentum-courseware-overview).

Exact Path pretests students and tailors the lessons for each student's individual needs. If a student struggles with mastering a certain topic, the program will have the students review the topic before moving them on. This program works much like Reading Eggs shown later in this resource.

Accessing Edmentum:

Edmentum Courseware can be accessed through Clever, or Classlink by students and teachers.

Colleague Resources:

Elementary: Not in useMiddle School: Not in use

• **High School:** Jacy Dobbins

Ed Puzzle

Current Site Usage:

Summary:

Edpuzzle is an easy-to-use platform where you can make any video your lesson. With just one click, you can find video lessons created by other teachers, including formative assessment! Another click and you can adapt that video by embedding your own questions or audio. With the final click, assign it to your students and get beautiful hassle-free analytics: see who watched the video, who didn't understand the lesson and who did a good job. Students can re-watch the video as many times as they need at their own pace, while you can easily check their progress from your account (For Teachers. (n.d.). Edpuzzle Help Center. For Teachers – Edpuzzle Help Center).

Accessing Ed Puzzle:

To access teachers will need to go to www.edpuzzle.com and create an account. The help center offers readings and video tutorials to help get you started.

Colleague Resources:

• **Elementary:** 4th Grade Teachers

• Middle School: Kallie Ogletree

Epic

Current Site Usage:

Elementary

Summary:

Epic is a subscription based reading and learning resource for elementary aged students. Students and teachers can access countless books for students to read and/or listen to. Epic can make recommendations for books based on student interests and reading level. This is a great site to help students read more and accelerate daily reading. Teachers can set up classes and follow student progress as they continue to read more.

Accessing Epic:

Epic can be accessed online and teachers can set up an account for free. Students can then be added to classes and have access to an abundance of titles.

Colleague Resources:

Elementary: Lynn TilleyMiddle School: Not in use.

Freckle Math

Current Site Usage:

Elementary

Summary:

Freckle Math is an app that must be downloaded on computers or iPads for students and teachers to use. The program provides students with opportunities to practice Math and ELA standards. Teachers are given a class code and then create a roster. Then, teachers can assign standards to the students or allow students to choose standards. Students can also pretest to find individual placement in the program. Teachers can monitor students and receive feedback showing student progress, completed standards, and even how long the students spend working. Students also receive rewards in coins for correct responses and completion of units. Students can use the coins to shop for and purchase avatars (K. Clampitt, personal communication, July 23, 2021).

Accessing Freckle Math:

Again, Freckle Math is an app that must be downloaded and students and teachers can access from home or on the go at any time as long as they have the app and the class code. It can also be accessed throughout the district on Classlink.

Colleague Resources:

• **Elementary:** Kim Clampitt

• **Middle School:** Not in use.

Google Classroom

Current Site Usage:

District Wide

Summary:

Google Classroom is the go to teaching tool in the Comanche School District. Teachers can create their classes, create assignments, schedule assignments, and communicate with students all in one place. Many of the other technology resources in this resource guide are compatible to work with Google Classroom. This can make organizing assignments and classes much easier for teachers and students. Google Classroom can be used for remote learning, or as in the classroom as a teaching aid. Lesson notes can be posted for students to review when working on assignments as homework. This can give parents, teachers, and students a less stressful reason to worry about assigned homework. Teachers and students can even communicate after school hours in the case that a student needs extra help. The possibilities for Google Classroom are abundant.

Accessing Google Classroom:

All teachers are given a login and password. Teachers can go to Clever and login directly to Google Classroom. It can also be accessed by accessing your web browser and going to Google.com and login. There will then be a drop down menu that can be opened that lists all of the apps available along with Google Classroom. Most of these apps can serve as tools for teachers to create assignments and for students to complete them.

Colleague Resources:

Elementary: Kristy Houston
Middle School: Angela Rouse
High School: Jacy Dobbins

Grade Transfer

Current Site Usage:

Elementary

Summary:

Grade Transfer is a Google Chrome extension that allows teachers to seamlessly transfer grades between a variety of educational platforms and their gradebooks. The following is a link for a helpful tutorial Youtube video on how to use Grade Transfer.

□ Grade Transferer – Time-Saving Tool for Teachers

Accessing Grade Transfer:

In order to access Grade Transfer teachers can look at the extensions in Chrome in the top right hand corner next to what looks like a puzzle piece. There are several extensions available there along with grade transfer.

Colleague Resources:

• Elementary: Kristy Houston

• Middle School: Angela Rouse

• **High School:** Connor Kelly.

IXL

Current Site Usage:

District wide

Summary:

IXL is a platform where teachers can create a personalized digital learning space that covers K-12 curriculum. IXL offers skills in math, English language arts, science, social studies, and Spanish. It can be used as a comprehensive tool for learning or enrichment lessons.

Accessing IXL:

IXL can be accessed through the Classlink dashboard

Colleague Resources:

• Elementary: Autumn Hawkins

• Middle School: Leann Pollock

• **High School:** Kelly Bolton

Kahoot

Current Site Usage:

Elementary, Middle School, & High School

Summary:

Kahoot is a game based learning platform that allows teachers to change the atmosphere of their classroom for a more relaxed and fun learning environment. It makes it easy for teachers to create, share, and play learning games or trivia quizzes. It can allow students a break for the everyday routine in the classroom, but still promote learning in a fun and competitive way. Kahoot can be accessed on any device and teachers can post the game that they want students to join on their screen in their classroom. It lists a pin on the screen for the students to access the game and then they begin the game or quiz.

Accessing Kahoot:

Teachers can go to www.kahoot.com to sign up for and account and begin setting up classes. Students can simply go to the website and click on play. It then prompts them to enter the game pin before they can access the game.

Colleague Resources:

Elementary: Kristy Houston
Middle School: Kallie Ogletree
High School: Jacy Dobbins

Kami

Current Site Usage:

Available district wide.

Summary:

Kami is an online document annotation tool. Teachers can use it as a grading device for student written assignments, or as a teaching tool where they can fill in blanks by hand while asking questions related to a current lesson.

Accessing Kami:

Kami can be accessed in Google Chrome from the extensions toolbar at the top right of the screen.

Colleague Resources:

• Elementary: 2nd, 3rd, and 5th Grade teachers

• Middle School: Kallie Ogletree

• **High School:** None listed

Khan Academy

Current Site Usage:

Summary:

Khan Academy offers practice exercises, instructional videos, and a personalized learning dashboard that empowers learners to study at their own pace in and outside of the classroom. We tackle math, science, computing, history, art history, economics, and more, including K-14 and test preparation (SAT, Praxis, LSAT) content. We focus on skill mastery to help learners establish strong foundations, so there's no limit to what they can learn next (Khan Academy. (n.d.). About Khan Academy. https://www.khanacademy.org/about)!

Accessing Khan Academy:

Khan Academy can be accessed through Clever, or online at https://www.khanacademy.org/. Teachers can create a free account to get started.

Colleague Resources:

• Elementary: 4th Grade Teachers

Middle School: Not in use.High School: Not in use.

No Red Ink

Current Site Usage:

5th Grade Middle School High School

Summary:

NoRedInk is a website designed to help students learn and practice essential elements of English grammar and elements of good writing. Teachers can create classes, add students, and assign specific skills to lead students toward mastery. No Red Ink mixes writing and interest-based practice that students can easily apply in other subject areas. Supports peer feedback and revision of writing.

Accessing No Red Ink:

No Red Ink can be accessed through the Classlink dashboard. It is available for all English teachers in MS/HS campus and 5th grade teachers.

Colleague Resources:

• **Elementary:** 5th Grade Teachers

• Middle School: Kallie Ogletree

• **High School:** Jacy Dobbins

Odysseyware

Current Site Usage:

High School

Summary:

Odysseyware is an online learning platform that is currently being used in high school to help students take a blended learning approach, or to possibly even catch up if students may have fallen behind on graduation credits. Highly motivated students can even occasionally be allowed to take courses to get ahead on their graduation credits. Teachers are assigned to monitor students as they complete the online curriculum throughout the school year. It allows the teacher to see the progress that students are making through the course and if the teacher feels that the student maybe did not do well on a particular assignment or section they can reassign the work for the student to review. Students that use this program must be self-motivated and highly focused on their learning. It takes daily work and dedication for students to be successful using Odysseyware for core classes.

Accessing Odysseyware:

Teachers and students can access Odysseyware in classlink or at this link, www.rrtc.owschools.com

Colleague Resources:

Elementary: Not in use.Middle School: Not in use.

• **High School:** Michelle Vanbuskirk

Planbook

Current Site Usage:

Middle School

High School

Summary:

Planbook provides teachers with a set of tools to develop, plan, schedule, collaborate, and share their lesson plans. Planbook has versatile Class Scheduling as well. Teachers are able to set up their school year using a weekly, bi-weekly or cycle schedules

Accessing Odysseyware:

Teachers will be able to access their planbook through the Classlink dashboard.

Colleague Resources:

• Elementary: Not in use.

• Middle School: Angela Rouse

• **High School:** Jason Schreiner

Quizzizz

Current Site Usage:

District Wide

Summary:

Quizzizz is a free online distance learning platform that teachers can use remotely with students or in the classroom. There are hundreds of quizzes for teachers to choose from over any subject area one can think of. Teachers can also create their own quizzes to use for particular lessons that they may be teaching. Teachers can also merge classes in Quizzizz with Google Classroom so that groups of students are easier to find when assigning quizzes to the students in a particular class. Quizzes can be assignments for students to do on their own, or teachers can make it a game with the class and allow students to compete to see who in the class can answer the most questions correctly. It is definitely a fun way to break up the monotony of everyday learning and let the students have fun, while yet still learning.

Accessing Quizzizz:

Quizzizz can easily be accessed at www.quizzizz.com teachers can easily set up an account and search for useful quizzes to use in their classroom. Students can access the same way, but all they need to do is enter the code that the teacher gives when the quiz is assigned.

Colleague Resources:

• **Elementary:** 3rd, 4th, and 5th grade teachers.

• Middle School: Connor Kelly

• **High School:** Jacy Dobbins

Quizlet

Current Site Usage:

Elementary & Middle School

Summary:

Quizlet is very similar to Quizzizz in that teachers are able to create their own materials, or search the countless resources already created by other teachers. It makes studying and reviewing more fun and teachers can create competitions among the students in their classroom. Breaking away from the everyday boring routine is a great way to refocus students and get them back on track while still continuing the learning process.

Accessing Quizlet:

Quizlet is accessed online at https://quizlet.com/ where teachers can create an account to search materials that are available to them.

Colleague Resources:

• **Elementary:** 4th and 5th grade teachers

• Middle School: Kallie Ogletree

Reading Eggs

Current Site Usage:

Elementary

Summary:

Reading Eggs puts students on a path based learning track by using a pretest in Math and reading. The program then sets each student up with lessons that meet them at their level and allows them to progress at their own pace. Teachers can see reports to see which skills students have mastered, or that they might be struggling with. It has a phonics learning component called Fast Phonics that also allows students to progress at their own pace. The program also allows teachers to assign particular skills to students that may fit with a particular lesson that you are teaching. There is also a math side of the program called Math Seeds that works under the same principles as the reading side (G. Hamovitz, personal communication, July 23, 2021).

Accessing Reading Eggs:

Teachers and students can access Reading Eggs in Classlink.

Colleague Resources:

• Elementary: Quinn Blair

• **Middle School:** Not in use.

Reading Plus

Current Site Usage:

Elementary

Summary:

Reading Plus is an adaptive reading, reading fluency, vocabulary, and comprehension resource (K. Montgomery. personal communication. July 26, 2021). The content that students get is based on the level that the students are currently at and grows with the student as they progress. Teachers can have live updates of student progress to make sure that every student is staying on track.

Accessing Reading Plus:

Reading Plus can be accessed through Clever, Classlink, or on their website at www.readingplus.com.

Colleague Resources:

• **Elementary:** 3rd, 4th and 5th grade teachers

• **Middle School:** Kallie Montgomery

ReadWorks

Current Site Usage:

Elementary

Summary:

ReadWorks is a research-based teaching resource that targets reading and reading comprehension. The site contains an abundance of topics for students to read about along with different activities and assessments. Teachers are able to easily track student progress and classes are easy to set up because ReadWorks allows teachers to import their classes from Google Classroom.

Accessing ReadWorks:

Readworks is a free website and can be accessed at www.readworks.org.

Colleague Resources:

• **Elementary:** 5th Grade

• **Middle School:** Not in use.

Renaissance

Current Site Usage:

Elementary & Middle School

Summary:

Renaissance is the program that we use for the STAR reading and STAR Math programs. Students pretest to determine their level. Students can then pick books from the library that coincide with their level. Once they have read the book the program tests them for comprehension and vocabulary from the story. Incentives are used to promote students to work harder in the programs.

Accessing Renaissance:

Renaissance can be accessed through Classlink.

Colleague Resources:

• **Elementary:** Lynn Tilley

• Middle School: Not in Use

Screencastify

Current Site Usage:

Elementary

Summary:

Screencastify is an app that allows teachers or students to be able to record videos easily. Teachers can record their lecture portion of their lesson on Screencastify and then upload the video to Google Classroom for the students to be able to use as a reference at home, or in the case that we are having to remote teach for a closure.

Accessing Screencastify:

Screencastify is located in the extensions bar at the top of the Chrome web browser. The icon looks like an arrow with a camera in the middle of it.

Colleague Resources:

• Elementary: 2nd Grade

• **Middle School:** Not in use.

See Saw

Current Site Usage:

Elementary

Summary:

Seesaw is a simple way for teachers and students to record and share what is happening in the classroom. Seesaw gives students a place to document their learning, be creative and learn how to use technology. Each student gets their own journal and will add things to it, like photos, videos, drawings, or notes. Teachers can create activities or use activities already created by other teachers, then assign them to the students. Teachers and parents can use Seesaw as a communication tool. Parents can also see the activities their student has completed (D. Hare. personal communication, July 26, 2021).

Accessing See Saw:

Seesaw can be accessed through web browser on desktops, phones, Chromebooks, tablets, and other internet connected devices at their website http://app.seesaw.me/#/login?role=teacher.

Colleague Resources:

Elementary: Dilynn HareMiddle School: Not in use.

Soft Seven

Current Site Usage:

Elementary

Summary:

Soft Seven is a computer program that math teachers can use to promote memorization and quick thinking for math facts. Soft Seven uses addition, subtraction, multiplication, and division. The program turns math speed tests into a competition and gets the students fired up about learning so they are able to be the best one in the class.

Accessing Soft Seven:

Soft Seven can be accessed online at <u>www.softseven.com</u>. Teachers can create an account to begin using in their classroom.

Colleague Resources:

• Elementary: Lisa Rogers

• Middle School: Leann Pollock

Starfall

Current Site Usage:

Elementary

Summary:

Starfall is a "fully developed kindergarten English and Language Arts curriculum and a comprehensive pre-k curriculum. Over the years the Starfall website's offerings have grown in the number of songs, books, and mathematics activities extending to second grade. In 2012 Starfall began providing its activities as apps for mobile devices. It is now a place where any child can learn reading and mathematics through exploration" (Starfall. (n.d.). www.starfall.com).

Accessing Starfall:

Starfall can be accessed online at www.starfall.com.

Colleague Resources:

• Elementary: Pre-K, K, and SpEd

Middle School: Not in use.High School: Not in use.

Study Island

Current Site Usage:

Middle School & High School

Summary:

Study Island is an online resource run by Edmentum, designed to support and monitor mastery of state standards for students in grades K-12 in the subjects of reading, writing, mathematics, science and social studies. The program offers students online practice assessment, and games aligned to state-specific standards (edsurge. (n.d.). Study Island Overview. https://www.edsurge.com/product-reviews/study-island).

Accessing Study Island:

Study Island can be accessed through Clever, or online at https://www.edmentum.com/products/study-island.

Colleague Resources:

• Elementary: Not in use.

• Middle School: Kallie Ogletree

• **High School:** Jacy Dobbins

Vocab.com

Current Site Usage:

High School

Summary:

Vocab.com is a game based resource that works to improve vocabulary, reading, and comprehension. Teachers can search through words and books that they can use for lessons in their own classroom. It also allows teachers to assign lessons for students to work on at home, or in class.

Accessing Vocab.com:

Vocabulary can be accessed online, or through Classlink.

Colleague Resources:

Elementary: Not in use.Middle School: Not in use.

• **High School:** Jacy Dobbins.