

Technologies in Rocky View Schools

RVS and its schools have implemented a variety of web-based, programs and applications to enhance learning and promote collaboration. To find out which technologies are being used in your child's classroom, look for the badges found below on the top, left hand corner of your school website. With a quick click of your mouse, you can gain direct access to the application and learn more about how technology is being used as in instructional tool! A description of all available technologies is listed below.



Facebook is a social networking website that allows user to create and customize profiles with photos, videos and information about their school. RVS uses Facebook to keep its communities informed of upcoming events and to share news items.



Twitter is social networking and microblogging service that enables users to send and read posts of up to 280 characters, informally known as "tweets." RVS uses Twitter to share research, ideas and links to educational resources by using the hashtag #rvsed.



YouTube is a video-sharing website that allows users to upload, share and view videos. RVS uses YouTube to feature school activities, share professional learning clips and showcase how its schools makes student learning visible, all while maintaining copyright compliance.



School Cash Online is an easy to use and safe way to pay for your children's school fees. Now, with a few clicks, you can pay for your child's yearbook, class trips and so much more from your own home. All you have to do is register an account, attach your children and in no time you will be able to make payments on-line. RVS accepts many different payment forms so come in and check us out!



PowerSchool is RVS' web-based student information system. Through PowerSchool, parents have access to their child's grades in real-time, attendance records and assignments. PowerSchool also houses information such as health records.

School Engage, accessed via PowerSchool, serves as RVS eRegistration system. It is used to register new students, register for bus services and to update the demographic information of current students.



RVS Student Blogs uses a combination of text, web links and media, to give students a place to "publish" their thoughts on a topic in a safe environment (within RVS). Some teachers use blogs also to provide an opportunity for students to create an ongoing portfolio of samples of their writing and express their opinions on topics they are studying in class.



Google Apps is a service from Google that provides customized versions of several Google products under a custom domain name. RVS uses web applications such as Gmail, Google Docs, Calendar and iGoogle for sharing and organizing documents and assignments, for uploading and storing files, images, videos and for live RVS calendars.



Koha is a web-based, integrated library that provides 24/7 access to print, non-print and digital resources to support learning anytime and anywhere. It has the capability to create personalized information lists, patron sharing reviews and post comments on titles.



Mahara is an open-source ePortfolio and social networking web application for middle and high school students. It provides users with tools to create and maintain a digital portfolio of their learning and incorporates social networking features that allow users to interact with each other. RVS uses Mahara to create personal learning environments, track student progress, support progress reports/report cards and share resources with staff.



myBlueprint Education Planner is a powerful career and post-secondary planning tool. By inputting completed courses into the built-in "High School Planner", students are able to see which College, University, apprenticeship and Work Sector options they are eligible to pursue, including information about entrance requirements, salary, career outlook and personal suitability. It also includes a student portfolio where students can select and showcase various artifacts. A K-6 myBlueprint portfolio also is available. It lets students explore careers using age-appropriate materials, and provides students the ability to upload and reflect on their work.



Moodle is a Learning Management System used to create and host effective Internet-based courses. Featuring a variety of modules such as forums, databases and wikis, Moodle can be used to create spaces where educators and support staff can collaborate and share resources for specific subject matters. Teachers also use Moodle to deliver content to students and assess learning using assignments or quizzes.



RVS 2023 by Design site is a crowd source platform that features blogs, activities and challenges, allowing RVS' learning and greater community to share information, engage in discussion and explore topics related to learning and teaching. Staff is encouraged to submit their own blog entries.



RVSmail: @RVSchools.ab.ca: this domain allows teachers and students to engage in a variety of collaborative spaces. @rvschools.ab.ca is primarily used to facilitate communication between students and teachers.