# Rockets Online Campus



"Where Every Student Can Learn, Grow, and Succeed" 2024-2025

Program Overview



The Rockets Online Campus (ROC) provides an innovative cyber school option for students in pre-kindergarten through 12th grade. Our primary focus at ROC is to empower students with educational choices, offering them a personalized path to success.

Our students on ROC are supported by a team of dedicated and highly qualified staff committed to supporting every student. Live meetings are held daily as

well as on demand coaching which is available Monday -Friday from 8:00 am -7:00 pm. We understand that each student is unique, and we strive to tailor our approach to meet their individual needs.

One of the hallmarks of ROC is our high-quality curriculum. Each course has been created by local Pennsylvania certified teachers and encompasses a wide range of subjects to provide superior learning opportunities for our students. Our program is flexible, allowing us to accommodate the varied circumstances and learning styles of our students.

What sets ROC apart is our ability to forge strong partnerships with families and partner school districts, as we work together to support student success. We understand the importance of effective communication and know that ongoing dialogue between all stakeholders is vital to student progress and achievement.

At the Rockets Online Campus, we take immense pride in supporting and serving our students and their families as they embark on their journey of learning, growth, and success.

Sincerely,

Michael T. McGaughey, Sr. ROC Administrator Stacy L. Houck ROC Director

#### **Rockets Online Campus**

<u>Mission Statement</u> – The Rockets Online Campus will empower all participating students and their families to become active participants in their own learning and equip them with skills for the future.

<u>Vision Statement</u>- The Rockets Online Campus will inspire our students to be leaders who learn, grow, and succeed.



#### **Rockets Online Campus Parent Survey**

The parent survey feedback for the Rockets Online Campus (ROC) highlights overwhelmingly positive sentiments towards various aspects of the virtual learning experience:

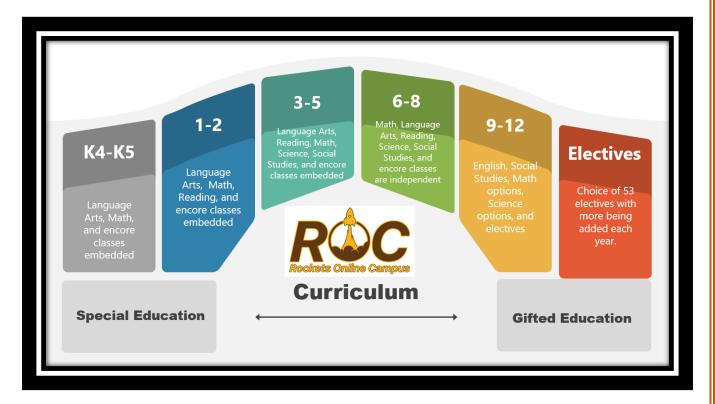
- ❖ Teacher Excellence: Parents consistently praised the teachers, describing them as amazing and appreciating their availability and quick responses to questions or concerns.
- ❖ Flexibility and Pace: Many parents appreciated the flexibility of the program, emphasizing that their child can work at their own pace.
- ❖ Individualized Support: Parents noted that their children receive help when needed, fostering a supportive environment for learning. They also highlighted the availability of teachers for assistance during the school day.
- ❖ Improved Engagement and Performance: Several parents reported that their child is more engaged, enjoying school again, and experiencing improved academic performance since joining ROC.
- ❖ Community and Activities: Parents mentioned positive experiences with the ROC community, citing enjoyable daily activities and interactions during meetings, particularly highlighting engaging math lessons.
- Consistent Communication and Format: Feedback indicates satisfaction with the consistency of the Canvas format across classes and prompt communication from instructors, contributing to a smooth learning experience.
- ❖ Positive Impact on Well-being: Parents observed positive changes in their child's overall well-being and happiness, attributing it to the supportive environment and individualized learning approach at ROC.
- ❖ Spanish Instruction and Weekly Requirements: Parents appreciated the inclusion of active Spanish lessons and the beneficial structure of weekly work requirements.
- **Enhanced Communication and Comfort**: Communication between parents, students, and teachers was perceived as improved, leading to greater comfort and ease in navigating the online learning environment.
- ❖ Improved Grades and Independence: Many parents noted improvements in their child's grades and independence, indicating a positive impact on academic growth and development.

Overall, the parent survey feedback reflects a high level of satisfaction with the Rockets Online Campus,

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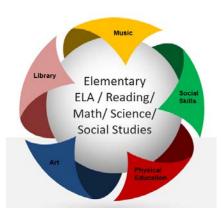
highlighting its effectiveness in providing a supportive, flexible, and engaging virtual learning environment for students.

## **Instructional Delivery**



#### **Elementary - K4 to Fifth Grade**

Elementary school establishes the educational foundation for young learners. At this stage of their educational journey, students begin to think critically, problem-solve, and manage their learning time; all skills that will help foster future academic success. The Rockets Online Campus faculty will work directly with each student, as well as assist the families, to provide strategies to coach the elementary students. The combination of synchronous and asynchronous learning will allow each elementary student to make educational gains. The daily morning meetings provide the students



with live lesson introductions, redirection, and enrichment opportunities. Additionally, ROC Academic Coaching and virtual remediation sessions can be scheduled and provide the necessary additional supports that allow all students to be academically successful.

Students are expected to spend approximately 5 hours working on their assignments each school day.







#### Middle School- Sixth to Eighth Grade

ROC middle school curriculum continues to build on the existing educational foundations of students. At this stage of each student's educational journey, students continue to improve their critical-thinking and problem-solving skills. Middle school students engage and participate

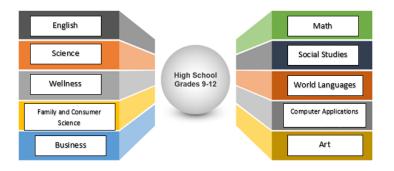
in classes under the supervision of their teachers. Students become more independent and begin to actively and

independently manage their learning time, taking ownership of their education. Instruction is comprised of instructor-created classes and independent asynchronous work guided by the ROC faculty. In addition, a synchronous secondary opportunity is provided to all middle level students. This support is managed by all of our middle level core teachers and students are encouraged to do their work during this window of time. Additional independent supports are also available and are based on a student's individual needs.



Parents should expect their middle school student to spend 5-5 ½ hours per day doing their assignments.

#### **High School - Ninth to Twelfth Grades**



Rockets Online Campus high school students prepare for their future journey to work and post-secondary education. Students learn techniques to manage their time, solve problems, take personal responsibility, properly use information and communication technology, and gain global awareness. Students are provided with an asynchronous learning approach for their coursework. In addition, synchronous learning opportunities

are also available to all high school students. These supports are available every school day. The core teachers (English, Math, Science, and Social Studies) are available during this time. Individual and/or small group work sessions can also occur with a live teacher to enhance all asynchronous learning opportunities. All high school students are encouraged to do their work during this window of time. Additional academic coaching is available based on a student's individual needs. High school students have the opportunity to select from many different electives with the Rockets Online Campus. Each year, ROC develops additional elective courses.



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# **Rockets Online Campus Courses**

Grade Level	Courses
Kindergarten (K4 & K5)	<ul> <li>English Language Arts, Math</li> <li>Physical Education, Music, Library, Art, and Social Skills are embedded in the student's work</li> </ul>
First & Second Grade	<ul> <li>English Language Arts, Reading, Math,</li> <li>Physical Education, Music, Library, and Art are embedded in the student's work</li> </ul>
Third, Fourth, & Fifth Grades	<ul> <li>English Language Arts, Reading, Math, semester of Science, semester of Social Studies Physical Education, Music, Library, and Art are all embedded in the student's work</li> </ul>
Sixth Grade	<ul> <li>English Language Arts, Reading, Math, Science, Social Studies</li> <li>One semester of Physical Education, 9 weeks of Library, and 9 weeks of Art</li> </ul>
Seventh Grade	<ul> <li>English Language Arts, Reading, Math, Science, Social Studies</li> <li>One semester of Physical Education, 9 weeks of Family &amp; Consumer Science, 9 weeks of Music</li> </ul>
Eighth Grade	<ul> <li>English Language Arts, Reading, Math, Science, Social Studies</li> <li>One semester of Physical Education, 9 weeks of Technology Education, 9 weeks of Art</li> </ul>
High School Grades 9-12	• English: English 9, English 10, English 11, English 12, Business English, Creative Writing
	<ul> <li>Social Studies: American Cultures 1, American Cultures 2, US &amp; the World, American Government &amp; Economics, Psychology (Semester), Criminal Justice (Semester), European History</li> </ul>
	<ul> <li>Science: Comprehensive Science, Physical Science, Biology, Chemistry, Physics, Ecology, Applied Chemistry</li> </ul>
	<ul> <li>Math: Algebra 1, Algebra 1A, Algebra 1B, Algebra 2, Geometry, Pre-Calculus, Trigonometry (semester), Statistics (semester), Business Math</li> </ul>
	<ul> <li>Physical Education: Wellness 9, Wellness 10, Wellness 11, Wellness 12, History of Sports</li> </ul>
	<ul> <li>World Language: Spanish I, Spanish II, Spanish III, Spanish IV, French I, French II, French IV, German I, German II, German III, Latin American Cultures</li> </ul>
	Art: Studio Arts, Graphic Design, Photography
	Family & Consumer Science: Child Development I, Child Development II
	Business: Personal Finance I, Personal Finance II, Computer Application, Entrepreneurship, Marketing, Accounting I, Accounting II

### **Rockets Online Campus Supports**



Daily Live Academic Support: Students should attend the daily virtual meetings with their core teachers. Additional academic support is available for each student upon request.

Students who attend these meetings do extremely well academically.

Grade Level	Synchronous "Live" Meetings	
Grades K4 and K5 10:00 AM	Morning Meetings-The Morning Meeting is a daily virtual meeting with synchronous learning. The meet includes: sharing time, skills practices, story time, movement activities, and fluency drills. There is also a preview of the day's activities. More importantly, a sense of community is established through this meeting.	
Grade 1 – 10:30 AM		
Grade 2 – 10:00 AM		
Grade 3 – 10:30 AM	The Check-in and Chat is a daily virtual meeting with synchronous learning. There is a greeting and chat time. Questions from the	
Grade 4 – 11:00 AM	assigned lessons are reviewed with an opportunity to practice skills and get support. The daily lesson is also discussed. Students have an opportunity to interact with peers in a structured school setting.	
Grade 5 – 11:00 AM		
Grade 6 – 11:30 AM	Both 6 <sup>th</sup> grade teachers are online to support English Language Arts, Math, Science, and Social Studies courses.	
Special Education 12:30 PM – 2:30 PM	The ROC Special Education Department are hosting a daily virtual Resource Room meeting space for our special education students. Support for all subjects are available during this time.	
Grades 7-12 9:30 AM – 1:30 PM	Core Support-All four secondary teachers are available to support English Language Arts, Math, Science, and Social Studies courses.	
On Demand Academic Coaching	Virtual academic coaching is available each school day from 8:00 am – 7:00 pm by calling 814-827-0565.	

Getting help with the faculty and staff at the Rockets Online Campus is easy! We offer many options for all students. All the student needs to do is click in to join. Additionally, the ROC on-demand supports are available from 8:00 am to 7:00 pm Monday-Friday.

The Rockets Online Campus empowers students with diverse options to shape their educational journey. Our commitment to flexibility, unwavering support, and robust curriculum ensures that every Rockets Online Campus student receives an exceptional educational experience. Don't hesitate to reach out to us; let us assist you and your child in selecting a fulfilling and enriching educational experience.



Thank you,
The Rockets Online Campus Team

For more information regarding the Rockets Online Campus, please call Mike McGaughey at 814-827-0534 or email at <a href="mailto:mmcgaughey@rocketsonlinecampus.org">mmcgaughey@rocketsonlinecampus.org</a>

Rockets Online Campus Where every student can learn, grow and achieve!

Website: www.rocketsonlinecampus.org

