

PRISMS OF REALITY PROPOSAL CONTRACT FOR **ABERDEEN SCHOOL DISTRICT (ASD).**



ABOUT PRISMS

Prisms of Reality is an experiential learning platform for math that uses adaptive Immersive Virtual Reality (IVR) to transform the math learning experience. Designed for tactile, kinesthetic, and visual sense-making while solving compelling real-world problems, our solution is designed to help school districts efficiently bridge learning losses and boost interest in STEM in a fun, engaging and delightful way while adhering to rigorous pedagogical standards.

Our Algebra and Geometry courses in IVR each consist of 5 standards-aligned modules on core topics. Each student-led module comprises two interrelated IVR experiences (approximately 60 minutes of VR content per module). A synchronous teacher dashboard allows teachers to monitor student progress and strategically intervene while students are in VR. Offline instructional activities and materials help students build and make connections across mathematical representations to develop the ingenuity, persistence, and fluency required for future STEM success.

Unlike other technological solutions, Prisms' platform provides student-centered, active learning mechanisms that maximize engagement as well as performance. We provide teachers with unit-specific instructional toolkits that foster fearless implementation before, during, and after each IVR module for enduring student success. Prisms is the new paradigm in math learning, empowering teachers and students to teach and learn math through movement, experience, and discovery.

SCOPE OF PROJECT

Overview

The partnership between Prisms and **ASD** involves the implementation of Prisms' VR content & related materials to provide administrators and educators with a platform that rapidly improves student proficiencies on key bottleneck topics in Algebra I and Geometry. Prisms' platform can be woven into regular or hybrid classroom instruction and can also serve as a remediation tool for in-school intervention or after-school tutoring. Our comprehensive hint system for each IVR module utilizes multimodal sense-making data to provide just-in-time, responsive feedback to students at critical moments of confusion or productive struggle. Prisms' synchronous teacher dashboard enables educators to immediately identify struggling students and provide high-impact interventions while they are in the IVR environment. It also provides high-impact analysis of student progress and performance on standards over time to support strategic, data-driven instructional planning.

Each unit's aligned Module Toolkit provides 1) lesson guides to anchor and frame VR experiences, anticipate student misconceptions, lead active and engaging dialogues, and stamp key mathematical takeaways; 2) post-module instructional materials to solidify student understanding from the VR modules and form connections to adjacent topics for deep conceptual understanding and procedural fluency; 3) module overviews to develop instructor confidence and preparedness.

All student sessions within the IVR modules and transcripts of all teacher/student communications in VR can be accessed for the full transparency, security, and safety of all teachers and students using the platform.

Teachers can use single sign on (SSO) through Google, Clever, OneRoster, Schoology, ClassLink, or an LTI Advantage-based LMS (e.g., Canvas) to log into our web-based Teacher Dashboard. Use of these platforms may require coordination with your Clever/Google/LMS administrators during initial setup. The dashboard can also be accessed directly using new credentials in cases where none of these options is available to schools.

Professional Development & Program Management

Prisms will offer onboarding & professional development to ensure that teachers are prepared with the technical and pedagogical know-how to implement Prisms in their classrooms. Our onboarding PD will focus on acquainting educators with the hardware and IVR modules, equipping teachers with the skills to effectively utilize the teacher dashboard, and leveraging Prisms' suite of curriculum materials. Throughout the year, Prisms may provide additional professional development workshops for educators, along with periodic seminars with district leaders to ensure that leaders are set up to use Prisms' data to rapidly improve student learning outcomes across their systems. Prisms will offer additional in-person and/or remote PD as outlined in the Description of Platform, Services, and Fees.

Software Licenses

Prisms will provide a fixed quantity of software licenses as outlined in the Description of Platform, Services, and Fees. Each license gives 1 student unlimited access to Prisms' IVR modules for the entire term of partnership.

Throughout the year Prisms will update its software and teacher toolkit materials at no additional cost to schools. Prisms' licenses are available at a fixed price of \$12/student/year with an annual option to opt-out unless otherwise stated below in the Description of Licenses, Services, and Fees.

Headsets

Prisms has a partnership with Meta, and Prisms VR content is available on the Meta Quest 2 headsets. These headsets run an MDM service that will ensure that all module updates are automatically installed on the headsets. Setup time for headsets once delivered is approximately 15 minutes per device, depending on local WiFi. Provisioning services are available for an additional fee as outlined below in the Description of Licenses, Services, and Fees.

Headset Storage

To keep all headsets safely stored and fully charged, Prisms recommends purchasing a headset storage cart. If your school does not already have charging carts specifically designed for VR hardware storage, we recommend purchasing the Quest15 cart made in the US by [Spectrum Industries](#). Each Quest15 cart stores, charges, and secures 15 Quest 2s.

Meta Quest 2



Spectrum Industries Storage Cart
(likeness; actual product may vary)



Charging

Prisms recommends districts purchase additional AA batteries for the Meta Quest 2 controllers, each of which requires 1 AA battery (2 AAs total per headset).

Administrative Rights and Privileges

ASD will have complete and full access to Prisms' teacher dashboard to monitor student learning progress and outcomes. Our teacher dashboard tracks and monitors student growth in engagement and proficiency in standards in real-time.

Designated Coordinator

Prisms requests that **ASD** provides a designated coordinator to oversee the implementation of the partnership project. This coordinator's responsibilities may include coordinating hardware deliveries, supervising the scheduling of administrator and teacher onboarding, streamlining communication between Prisms and the district, and the like.

Minimum Student Age

ASD will ensure that all student users educated through the Prisms services provided herein will be 13 years of age or older. **ASD** agrees to take reasonable measures to restrict use of Prisms services to students 13 years of age or older.

Data Privacy Policy and Subscription Terms and Conditions

Please thoroughly review our [Data Privacy Policy](#) and our [Subscription Terms and Conditions](#).

DESCRIPTION OF SEAT LICENSES, SERVICES, AND FEES

HARDWARE			
Description	Cost per Unit (\$)	Number of Units	Total Cost (\$)
Meta Quest 2 Headsets	\$399	30	\$ 11,970.00
Spectrum Quest15 VR Charging Carts	\$2,300	2	\$ 4,600.00
Hardware Subtotal			\$ 16,570.00

PLATFORM			
Description	Cost per Unit (\$)	Number of Units	Total Cost (\$)
Student software licenses for IVR content libraries	\$18	450	\$ 8,100.00
ManageXR MDM service	\$18	30	\$ 540.00
Administrator and teacher licenses	Included	N/A	\$ -
LMS Integration (e.g., Clever, Canvas, Google)	Included	N/A	\$ -
Teacher Dashboard Access and Reporting	Included	N/A	\$ -
Platform Subtotal			\$ 8,640.00

SUPPORT			
Description	Cost per Unit (\$)	Number of Units	Total Cost (\$)
Professional Development Days	\$2,500	2	\$ 5,000.00
Prisms Site Support	\$1,000	1	\$ 1,000.00
Headset Setup	\$100	30	\$ 3,000.00
Data reviews with district / school leadership	Included	N/A	\$ -
Support Subtotal			\$ 9,000.00

Total donation (30 Quests)	\$ (11,970.00)
Total one-time cost (hardware + headset setup)	\$ 7,600.00
Total annualized recurring cost (software & services)	\$ 11,760.00
Total	\$ 22,240.00

Pricing valid for 30 days from date received

- Student Licenses.** Full IVR content access for a single student for the term of partnership. Unused licenses are non-refundable.
- Administrator and Teacher Licenses.** Provides named administrators and teachers access to the teacher dashboard and offline teacher toolkit materials. These licenses come at no additional cost. Licenses for staff members can be revoked by designated senior administrators at any time.
- MDM.** District will have administrative access to the ManageXR service to see, monitor, and manage devices.
- Ongoing Hardware & Software Support.** Spectrum offers a 2-year manufacturer's warranty for electrical components and a 10-year manufacturer's warranty for craftsmanship on all Spectrum carts. In addition, Prisms will provide ongoing hardware & software troubleshooting and support for your district throughout your implementation of the Prisms product, including coordinating Prisms software updates remotely through our MDM partner.



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prismsvr.com

5. **Term of Partnership.** The partnership term is **20 months**, beginning on **November 1, 2022** and ending on **June 30, 2024**.
6. All invoices are to be paid within Net 30 terms from the date of headset delivery.

My signature below indicates that I am an authorized representative of my organization; I have reviewed, understand, and accept all terms outlined in this proposal describing the partnership between Prisms of Reality Inc. and **APS**.

Prisms of Reality Inc.

DISTRICT

X _____

X _____

Name:

Name:

Title:

Title:

Date:

Date:

Implementation Coordinator

Designated Coordinator

☐ Same as above

Name: Nathan LaBarba

Name:

Title: Head, Customer Success

Title:

Email: nathan@prismsvr.com

Email:

Billing Contact

Name:

Email:

Billing Address: