What is Exact Path?

Exact Path has been adopted to provide students with a diagnostic assessment that can, in turn, provide them with individual learning paths. Learning paths support enrichment and/or improvement on the Maryland College and Career Ready Mathematics and English Language Arts standards.

Who will be participating?

Kindergarten - 8th Grade

When do students work in the ExactPath Program?

The students will complete the diagnostic assessments assigned to them when directed by their teacher. The diagnostic can be completed asynchronous time or face-to-face small groups. This will be dependent on the teacher and/or class.

Following the diagnostic, it is recommended students utilize the activities in their individualized learning paths for a minimum of thirty minutes a week per content. These activities will be assigned during their asynchronous time by their teacher.
For Students-

1. **Click HERE to get to CLEVER.** (clever.com/in/qacps)

2. **Click -** and use your email and password

3. **Click -**

4. The 1st few times you log in you will need to find **My Diagnostics**
   and take the diagnostic assessments the teacher has asked you to take.

**STUDENTS PLEASE READ—YOU MAY NOT BE ABLE TO READ EVERYTHING THEY GIVE YOU OR YOU MAY NOT KNOW THE ANSWER TO EVERY QUESTION and THAT IS OKAY!!! ALL OF YOUR TEACHERS JUST WANT YOU TO DO YOUR BEST. WE WANT TO SEE WHAT YOU CAN DO!! So don’t ask an adult for too much help, we want to see what you can do and what we can help you with. ;)**

5. After you take the diagnostic you can then go into your learning path.

6. **Click Start with the 1st Lesson, then Practice, Quiz and keep going through your learning path.**
Your Adventure in Exact Path!

1. Home
   This is your home page. You can come back here anytime!

2. Tests
   Do you have any tests to take? You can check here. If not, start your learning path.

3. Learning Path
   Pick a subject to begin.
   - Start Math
   - Start Reading
   - Start Language Arts

4. Rewards
   Wow! See how many trophies and badges you have.

5. Teacher Assigned
   Special work your teacher wants you to do now is here.

6. Workbook
   Find extra activities that make you think! Your teacher can grade these.

Your teacher sent you a message.

Need any Help?

Log Out

Bye!
This manual provides general information about the Exact Path diagnostics and specific guidelines for administering math, reading, and language arts diagnostic assessments. Parents or guardians who are fulfilling the role of test administrator should read and review the contents of this manual prior to testing to ensure the highest levels of test fidelity.

How does the Exact Path adaptive diagnostic work?

Exact Path diagnostic assessments are computer-adaptive tests that measure skill readiness and academic growth in mathematics, reading, and language arts skills. As a student takes an assessment, the testing algorithm works in real time to deliver specific questions that home in on the student’s proximal zone of development.

If the student answers incorrectly, the assessment lowers the difficulty level of the next item. If the student answers correctly, the assessment raises the difficulty level of the next item. As the student answers more questions, the test learns more about what the student does or does not know. Every answered question provides greater confidence and precision in the student’s scale score. Once the scale score is precise enough, the test ends, and a learning path is automatically created. This short video provides further details on the goals and process of a computer-adaptive test.

How can I help support test security and validity of test scores?

Sound testing procedures are the hallmark of test security. When test administrators consistently follow the procedures presented in this manual before, during, and after testing, they help ensure test results that are true representations of student achievement. Additionally, test security safeguards are built into Exact Path’s computer-adaptive test design.

**Prepare for an optimal test experience.** We recommend that test administrators follow these recommendations for testing:

- Read this test administration manual thoroughly and carefully.
- Explain to students that they are not expected to know everything on the test. By nature, an adaptive test is assessing what students know *and* do not know. Students are only expected to get about 50 percent of questions correct.
- Allow sufficient time for testing so that students do not feel rushed. Allocate enough time so that students can complete the testing in one or two sessions as close together as possible.
- Provide a quiet environment that is free of distractions with familiar technology.
- Share with students the reasons why the test is important so that testing validity stays intact. When students recognize that their test is designing a learning path built specifically to their learning needs, they are more invested in the process.
- Refrain from providing help on content. You could negatively impact their testing experience and subsequent learning path by providing support.
Preparing for the Day of Testing

Materials Needed
- Provide note paper and sharpened pencils for students to take notes as needed.
- If students are taking the test with “read aloud” enabled (a default setting for K–2 students), consider providing headphones.
- Do NOT permit students to use calculators or other devices during the test (an on-screen calculator will be provided for select skills in grades 3 and up). Students can access it from the toolbar. See below:

_toolbar for students in grades 3–5:

_toolbar for students in grades 6–12:


Technology Recommendations
The assessment can be taken on any Internet-enabled device of your choosing. Our recommendation is to utilize a device that the student is already familiar with and that offers a suitable screen size and user experience for testing.

Enable “full-screen” mode on your browser to ensure that no scrolling is required. Browsers with customizations (bookmark tabs, extensions, etc.) and low-resolution screen settings result in a smaller available space, which could result in learners needing to scroll to see the SUBMIT button during testing.

Readying Students
Encourage students to get comfortable, and remove any distractions prior to testing. Instruct learners to:
- Find a quiet space to test
- Plug in the device for optimal charging and brightness
- Wear comfortable clothes (e.g., a jacket if in a chilly air-conditioned location)
- Use the restroom before testing begins
- Get a drink of water
Logging In to Exact Path

1. Go to clever.com/in/qacps to get to CLEVER.

2. Click on LOG IN WITH GOOGLE.

3. Click on the e for EDMENTUM.

4. Find My Diagnostics

5. Press the Green start button to start the diagnostic assessment the teacher has asked the student to take.

FYI: Once the student has logged in, the system will open to the student dashboard. There are three learner interfaces within Exact Path. Based on a student’s grade level that is set up by the Exact Path administrator, the appropriate interface will automatically be displayed so that students always receive an age-appropriate program experience.

You can access student-friendly welcome videos and learner guides for each grade span and user interface to help students learn their way around Exact Path.

K–2 Interface – Students will click on the green “Start” icon under “My Diagnostics.”
Getting to Know Reader Tools Available to the Student

The assessment interface offers several tools to support students in the online testing environment. The student can click on “Reader Tools” at the top of the screen to open up the different options.

Enlarge or decrease the text size.

Turn on “Text to Speech,” and choose Ava or Tom. “Play,” “pause,” and “stop” are options as the student moves through the diagnostic.

Highlight text in different colors.

To close the “Reader Tools,” click on “Close.”
Pausing or Stopping a Test

The adaptive diagnostic assessment is not a timed test, but there are recommendations for optimal testing time. Keep in mind that the Exact Path diagnostic for one subject typically takes students in grades K-1 about 15 to 25 minutes to complete and, for grades 2 and up, about 30 to 60 minutes. Some students may need a little longer. Plan on allocating enough time so that students can complete the test in one or two sittings. If you split the test into two sessions, keep those sessions as close together as possible, and finish testing in no more than three consecutive days.

If a student needs a break while taking a test, he or she can stop a test by selecting “Save and Exit” in the upper-right corner of the screen.

A prompt will open to confirm the student’s selection.

Click “OK.” Any work that the student has completed will be saved. The next time that the student logs in, the test will resume on the last item presented that was not answered. Given the adaptive nature of the test, students will not be able to go back and view previous questions.

Once a student has completed the test, he or she will click “Save and Exit.” The diagnostic assessment listed on the student dashboard will then be replaced by a subject learning path. This learning path is automatically created and assigned as soon as a student completes his or her assessment, allowing targeted learning to begin immediately.
Giving Directions for Testing

Read aloud the material printed in bold type. You may repeat the directions as needed. Text in italics is information meant only for the test administrator and should not be read to the student.

Today, you will take a test called the Exact Path diagnostic. This test is designed to measure exactly what you know. Some of the questions will be easier, while others will be more challenging. The purpose of the Exact Path diagnostic is to determine both what you know and do not. Everyone will miss some of the questions. Do the best you can so that your learning path that will be created is a good representation of what you’re ready to learn next.

Be sure to look at all the questions and answer choices. If you are not sure of an answer, go ahead and choose what you think is the best answer. Remember that the test will be learning more about you with every answer you give. Guessing too much only makes it harder for the test to learn what you know and don’t know, and it will likely make your testing experience even longer.

**FOR EXACT PATH MATH TESTS ONLY:** You will answer the questions on a computer or a tablet, but you can work out the problems on notebook paper.

Remember that once have selected your answer, you will need to select “Submit” to move on to the next question. You can change your answer choice before you select “Submit” but not after. Once you move on to the next question, you cannot go back.

Pause for questions.

It’s time to log in. Enter your account login. Pause. Enter your username. Pause. Enter your password. Pause.

Click “Log in to your Edmentum Account.” You should see your name in the upper-left corner of the screen. If you do not, let me know.

Make sure that the student has successfully logged in. Continue when ready.

If you have any questions about this test, please ask them now. Once the test starts, I will not be able to help you with any questions or tell you if you have picked the right answer. It is important that you do all the work on your own so that the assessment will pinpoint exactly what you know. Any questions?

Pause for questions.

You may begin. Click “Start” or “Begin” on your screen.

The test administrator should remain in the room during the entire test session and monitor students while testing. It is important that no one helps the student answer questions.
Keep Learning Going at Home

Get to know Edmentum Exact Path!

This year, we are using an online learning program from Edmentum called Exact Path. This exciting digital tool personalizes learning across grades K–12 in reading, language arts, and math. It starts by targeting each student’s academic strengths and weaknesses with a computer-adaptive assessment, and then it prescribes a tailored playlist of lessons, practice, and short quizzes at their learning level. Students can earn rewards and monitor their own progress each step of the way. Your student will be using this program at school, but he or she can also continue learning at home.

Where can my student find his or her work?

Your student will primarily work within his or her unique learning path, which is based on assessment results for each available subject. Within a learning path, no more than four skills will ever display at once. Each skill could consist of a lesson, practice, and a quiz.

Outside of the learning path, a student might also receive additional assignments from a teacher. Each assignment will have a specified due date.

How will the learning path change as my student keeps working?

After completing each set of skills displayed in the learning path, a short Progress Check will be unlocked. This will assess a student’s understanding of the skills he or she just learned and determine if additional review is needed or if the student is ready to move ahead. If the student does not master a skill, he or she will receive a prerequisite skill known as a Building Block to help shore up foundational concepts. Additionally, your student’s teacher will be notified and will be able to intervene via offline instruction or choose to create a digital assignment the student can complete within Exact Path.

Where can my student see his or her progress?

The Rewards area tracks all progress and skill mastery the student has made in Exact Path.

- **Mastery Trophies**: Students must earn 80 percent or above on each skill within the Progress Check in order to earn a Trophy for that skill.
- **Challenge Badges**: Teachers can create personalized challenges for a single student or an entire class to motivate learning. These can include setting goals around how many skills students should master or how much time they should spend learning in the program.
¡Conozca Edmentum Exact Path!

Este año estamos usando un programa de aprendizaje en línea de Edmentum llamado Exact Path. Esta emocionante herramienta digital personaliza el aprendizaje para el kinder hasta el grado 12 en la lectura, el lenguaje, y las matemáticas. Empieza por dirigirse a las fortalezas y debilidades académicas de cada estudiante por medio de una evaluación por computadora. Después de la evaluación el programa prescribirá una lista personalizada de lecciones, prácticas, y pruebas cortas a su nivel de aprendizaje. Los estudiantes pueden ganarse premios y seguir su propio progreso. Su estudiante estará usando este programa en la escuela, pero también puede seguir aprendiendo en casa.

¿Dónde puede mi estudiante encontrar su trabajo?

Su estudiante trabajará principalmente en su propio camino de aprendizaje (learning path) que está basado en los resultados de las evaluaciones para cada materia disponible. Dentro de un camino de aprendizaje se mostrarán no más de cuatro técnicas a la vez. Cada técnica puede consistir en una lección, una práctica, y una prueba.

Fuera del camino de aprendizaje, un estudiante también podría recibir asignaciones adicionales de un profesor, o una profesora. Cada asignación tendrá una fecha de entrega.

¿Cómo cambiará el camino de aprendizaje mientras mi estudiante sigue trabajando?

Después de completar cada serie de técnicas que se encuentran en el camino de aprendizaje, una corta comprobación de progreso (Progress Check) se abrará. El Progress Check evaluará el entendimiento de las técnicas que el estudiante ha aprendido, y determinará si se necesita un repaso adicional o si el estudiante está listo para seguir adelante. Si el estudiante no domina una técnica, recibirá una técnica de prerrequisito conocida como un componente básico (Building Block) para ayudarlo a reforzar conceptos fundamentales. El profesor o la profesora serán notificados si los estudiantes recibieron Building Blocks por si tienen que intervenir con instrucción adicional o por medio de una asignación digital para el estudiante para completar en Exact Path.

¿Dónde puede ver su progreso mi estudiante?

El área de premios (Rewards) sigue el progreso y dominio de técnicas que el estudiante ha hecho en Exact Path.

- **Trofeos de dominio (Mastery Trophies):** Los estudiantes necesitan recibir 80 por ciento o más en cada técnica dentro de la comprobación de progreso (Progress Check) para ganarse un trofeo para esa técnica.
- **Insignias de desafío (Challenge Badges):** Los profesores pueden crear desafíos personalizados para un estudiante o para la clase entera para motivar el aprendizaje. Esto puede incluir estableciendo metas para los estudiantes alrededor de cuántas técnicas deberían dominar, o cuánto tiempo deberían tomarse aprendiendo en el programa.