# Sharing the promise of YouScience

YouScience Brightpath has a lot to offer your students, educators and administrators. This presentation can help you win the support you need to implement Youscience by explaining:

- What YouScience Brightpath is
- Why students and educators love it
- How it benefits key roles within your school and district.

Feel free to use whichever slides are most helpful and delete anything you don't need.

### QUICK JUMP LINKS IN THIS DECK:

- What is YouScience Brightpath
- Benefits of Brightpath
- <u>Science is the foundation of</u> <u>YouScience</u>
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  - o <u>Administrators</u>
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  - o <u>CTE Directors</u>
  - o <u>Teachers</u>
  - o <u>Superintendents</u>
- <u>Getting started</u>

Why YouScience® Brightpath for educators and administrators





# What is YouScience<sup>®</sup> Brightpath?

YouScience Brightpath is an end-to-end, online education platform designed to help educators and students collaborate in creating customized learning and career plans.



# How Brightpath works



Watch the video https://www.youtube.com/ watch?v=JuOiwDM6GjY&t =2s

# Educators benefit from YouScience<sup>®</sup> Brightpath.

Brightpath provides educators and students the tools they need to create impactful learning experiences.



# Many educators use YouScience today.

exams taken



# Science is the foundation of YouScience.

### **Measuring interests**



#### **RIASEC Model** of Vocational Interests

Assessing the types of activities people enjoy based on six interest dimensions: Realistic, Investigative, Artistic, Social, Enterprising, and Conventional (RIASEC).

### Interest profiler short form (IPSF)

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Psychologists from the National Center for Occupational Information Network developed this profiler which produces reliable scores for each RIASEC dimension.

### **Discovering aptitudes**



#### Thurstone's primary mental abilities

YouScience aptitudes are are consistent with psychologist Thurstone's findings and offer, but offer finer-grained perspectives on individual abilities and best-fit careers.

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### Ball aptitude battery (BAB)

The BAB is a multi-aptitude assessment that produces reliable scores, corresponds with other developed measures and predicts actual performance for various jobs.

## YouScience

Algorithms

Matching careers

Based upon decades of psychological research, YouScience's proprietary algorithms match individuals to more than 500 O\*Net careers to find their best-fit career. When matching people to careers, the algorithm uses the individual's score profiles and other factors developed from decades of psychological research.

How **YouScience**® **Brightpath** benefits key roles in education



#### **Administrators**



# Connect your students, schools and community with insights from YouScience.

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### **Administrators**

Capture data and insights, manage resources and connect students, schools and communities for ongoing success.

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### **Students**

Empower students to discover their unique aptitudes, match them to best-fit careers and help the get ahead with industry certifications all in one platform.

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#### **Teachers**

Enable teachers to connect with students about their unique talents, for more personalized learning experiences.

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### **Counselors**

Give counselors powerful insights to have meaningful conversations with students about their future and best pathways to get there.



### Community

Show measurable impact by reporting program effectiveness and employer engagement through career connections to government and business leaders.

#### Counselors



### Amplify your influence and impact on students' lives.

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### Bridge Pathways

Help your students plan for their best fit post-secondary program including college major or CTE pathway and coordinate with CTE instructors for success.

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# Insights in "20 and 2"

Find valuable insights to discuss with students in as little as 20 seconds. Spark deeper conversations in as fast as two minutes.



# Easier personalization

Discover data-driven insights to personalize interactions with students based on their unique skills.



### Career visibility

YouScience offers a low-cost tool which gives students visibility into college, careers, and certifications for 10 years after their aptitude discovery.

#### **CTE Directors**



# Unlock your students' future with aptitudes and career connected learning.

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# Engage Students with Aptitudes

The YouScience aptitude discovery assessment is the foundation for students who are empowered, equipped, and engaged.

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# Build industry partnerships

Grow your CTE program by connecting with industry leaders to support classes, enabling internships or funding resources.

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# Increase graduation rates and certs

When students know why they're learning what they're learning, their graduation rates and certification pass rates improve.



### Benchmark with Certification exams

Use certification exams as a pre-test to set your benchmark, then test again at the end of the course to measure how much students grew.

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#### **Teachers**



# Personalize learning and engage with student aptitude insights.



# Personalize by aptitude

Connecting curriculum to each student's unique aptitudes, learning styles and career aspirations.



### Chart pathways

Help students explore the pathways to attain in-demand careers through certifications, technical training and/or postsecondary education.



# Achieve industry certifications

Help students earn stackable certifications built upon national industry standards, to showcase skills and knowledge they gained in your programs.



# Engage with relevant content

Because YouScience certification exams are built from national industry standards, teachers can choose from the best content to engage students.

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#### **Superintendents**



# Give your staff and community data driven tools to deliver measurable impact.



# Career connected learning

YouScience has been proven to help students engage with their education by seeing how it connects to real-world opportunities. <del>لم</del>م م

# Partnerships for college & careers

Give your local chamber and industry partners valuable insight into the talent pipeline to help them better engage with students through work-based learning.



# Measurable impact

YouScience helps you make better data-driven decisions and measure performance with analytics and insights built into the platform.

