

# Winward Academy Difference

## Our Scientific Approach

Forty years of education research reveal techniques to maximize learning. For the first time, these techniques are incorporated into an online learning environment with Winward Academy's feature-rich, customizable platform.

### Promoting Growth Mindset



Dr. Carol Dweck (2012) states that intelligence grows as students learn from their mistakes. The process, not speed, is key.

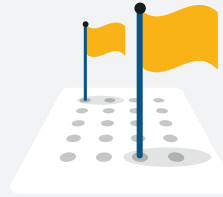
#### Mistake Bank

Missed questions are automatically added to a Mistake Bank, generating a personalized study guide to build both knowledge and confidence.

#### 7,000+ Practice Questions

Our exclusive set of practice questions incorporates fun facts from history, science, and culture while teaching grammar, math, and reading.

### Identifying Where to Focus



Drs. Moser, Schroder, Heeter, Moran, and Lee (2011) cite the importance of reviewing mistakes to identify strengths and weaknesses.

#### Stay Sharp Practice

Students create customized practice tests to master specific topics with extra review of questions of varying levels of difficulty.

#### Customized Study Schedules

The personalized study scheduler allows students to prioritize lessons based on identified strengths and weaknesses.

### Providing Specific, Clear Feedback



According to the Education Endowment Foundation (2016), students must receive specific and accurate feedback on all answers.

#### Supportive Feedback

Students are guided through the learning process, receiving supportive feedback on every answer, both correct and incorrect.

#### Video Based Explanations

A video-based explanation to EVERY practice question is just a click away. Students can always access hints or instructional support videos.

### Teaching with Purpose and Involvement



Drs. Wood, Bruner, and Ross (1976) promote learning by building a foundation and gradually increasing the level of difficulty.

#### 1-on-1 Video Teaching

Lesson speed can be adjusted to fit a student's desired learning pace. Each lesson builds slowly in difficulty to ensure optimal retention.

#### Lesson Handouts

A downloadable handout accompanies each video lesson, promoting student engagement and facilitating a more active learning process.

### Collecting and Reporting Data



Drs. Halpern and Hakel (2010) assert the value of testing knowledge before and after a lesson, so students can adjust their studying.

#### Before-and-After Assessments

By collecting data on baseline and post-lesson accuracy, we give students immediate feedback, track their progress, and maximize their learning.

#### Practice Test Proctoring

Students can take actual practice exams with our digital proctoring service that times, scores, tracks progress, and provides step-by-step solutions.

### Speaking Your Language



Drs. Weinstein and Mayer (1996) found that students who paraphrase in their own words achieve a deeper understanding.

#### Give Yourself a Hint

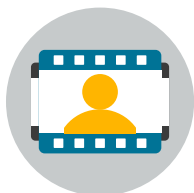
Students can write problem-solving hints that can be accessed at any time. Nothing is more powerful in learning than using one's own voice.

#### Peer Collaboration

Using the platform, students can easily connect with friends, support each other, and work together on challenging concepts.

## Our Holistic Approach

In addition to teaching academic subjects, we care about promoting students' health, wellness, and happiness.



#### Mindful Moments

We offer free topical videos featuring consummate professionals who promote mindful moments by sharing tips and life advice on everything from nutrition to financial literacy to brain and sleep research.



#### Education Expert Advisors

We partner with experts to better understand how to meet the needs of students in underserved and neglected communities, students with learning disabilities, and students with chronic or terminal illness.