

The Future Goals Program

The National Hockey League (NHL®) and the National Hockey League Players' Association (NHLPA) have partnered to launch the *Future Goals™* program, a major North-American initiative that provides students with science, technology, engineering and math (STEM) education opportunities. The program brings cutting-edge, digital learning opportunities into classrooms at **no cost**, and prepare today's students to be the innovators and leaders of tomorrow.

While today's students are surrounded by technology, there is a major shortage of students pursuing academic and career paths in STEM related fields. In fact, data demonstrates that North American students are falling behind their global peers when it comes to both the technical skills they are developing and their likelihood to pursue a career in STEM.

The Educational Experience

- *Future Goals* engages students in the real-world application of key science, technology, engineering and math topics by using the fast-paced, exciting game of hockey as a learning vehicle.
- Curriculum aligns with standards established by the International Society for Technology in Education (ISTE).
- Introduction to a variety of science, technology, engineering and math careers, including discussions on life and academic paths that may lead to certain opportunities.
- Students develop the technical foundation, vocabulary and skills needed to succeed in the 21st century workforce.



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FASTEST GROWING
OCCUPATIONS
REQUIRE MATH
OR SCIENCE
PREPARATION

*- Based on the most recent
10-year employment
projections by the US Labor
Department*

Course Overview:

Length: 3-4 Hours

Level: Grades 5-8

Course Features:

- Introduction to scientific thinking
- Character building activities
- Incorporation of decision making simulations
- Guided narration with real-time feedback
- Built-in assessments and tracking
- Application of skills in real-life scenarios

