

Fishing for Adventure – Cast into the Future	
Level 3 – Grade 9 – 12	
Project 2061 Benchmarks (Grade 9 - 12)	
The Nature of Science	
Activity	Scientific Inquiry
8, 9	Investigations are conducted for different reasons, including to explore new phenomena, to check on previous results, to test how well a theory predicts, and to compare different theories.

Fishing for Adventure – Cast into the Future	
Level 3 – Grades 9 – 12	
NH Science Frameworks (Grade 7 - 10)	
Science as Inquiry	
Activity	1a. Students will demonstrate an increasing understanding of how the scientific enterprise operates
8	Formulate questions and use appropriate concepts to guide scientific investigations and to solve real world problems
9	Design and conduct a controlled scientific investigation

Fishing for Adventure – Cast into the Future	
Level 3 – Grades 9 – 12	
NH Career Development Frameworks (Grade 11 - 12)	
Core Educational Learning	
	1. Students will demonstrate a firm grounding in the interactive language processes of reading, writing, speaking, listening, and viewing, as well as the ability to use those skills to communicate effectively.
3, 5, 15	Present, explain, and defend positions, using visual aids when appropriate.
11, 12	Demonstrate the effective use of the conventions of English language in communications.
12	Demonstrate the ability to adjust communication style and language so that it is appropriate to the situation, topic, purpose, and audience.
	2. Students will demonstrate a firm grounding in essential computational skills as well as strong problem-solving and reasoning abilities.
2, 3, 6, 7, 10, 11	Apply decision-making skills in a wide variety of situations.
6	Analyze the design and management of a system.
3, 6	Develop a systemic plan and communicate the plan clearly.
11	Demonstrate how to analyze the interrelationships of events/ideas from several perspectives.
	3. Students will take an active role in their own learning
3	Evaluate the processes used to achieve goals and the qualities of resulting products.
Individual and Social Learning	
	4. The student will develop characteristics and behaviors necessary for success in school, work, and everyday settings.
11	Demonstrate the ability to make decisions consistent with one's own belief system.
	5. The student will demonstrate skills in working cooperatively/collaboratively with others.
11	Demonstrate the ability respect the rights of, and accept responsibility for, self and others.
2, 3	Demonstrate effective and flexible team skills as team member or leader.
Career Learning	
	6. Students will acquire the knowledge, attitudes and skills to make a successful transition from school to the world of work and adult life.
12	Explain the importance of the balance between work and leisure time.
12	Demonstrate knowledge of how occupational skills and knowledge can be acquired through leisure activities.