

Program: The Ripple Effect	Grade 8 - Alberta Science Curriculum Connections  greenlearning.ca programs@greenlearning.ca	
Activity Name	Organizing Idea	Learning Outcome
Activity: Ripples of Changes	Mix and Flow of Matter	Identify, interpret and apply technologies based on properties of fluids
	Freshwater and Saltwater Systems	Investigate and interpret linkages among landforms, water and climate
Activity: Des Ondes de Changement	Mix and Flow of Matter	Identify, interpret and apply technologies based on properties of fluids
	Freshwater and Saltwater Systems	Investigate and interpret linkages among landforms, water and climate
Activity: Float on with Argo	Grade 9-12	
Activity: How to Conduct Ocean Policy Research	Grade 9-12	
Activity: What is Ocean Policy?	Grade 9-12	
Activity: What is a Blue Economy?	Grade 9-12	
Activity: Flotter avec Argo	Grade 9-12	
Activity: Qu'est-ce que la politique océanique?	Grade 9-12	
Activity: Quel est l'objectif d'une économie bleue?	Grade 9-12	
Activity: The Plastic Cycle Interactive	Mix and Flow of Matter	Identify, interpret and apply technologies based on properties of fluids
	Freshwater and Saltwater Systems	Investigate and interpret linkages among landforms, water and climate
Activity: Argo Floats!	Mix and Flow of Matter	Identify, interpret and apply technologies based on properties of fluids
	Freshwater and Saltwater Systems	Investigate and interpret linkages among landforms, water and climate
		Analyze human impacts on aquatic systems; and identify the roles of science and technology in addressing related questions, problems and issues
Activity: Sustainable Ocean Industries	Mix and Flow of Matter	Identify, interpret and apply technologies based on properties of fluids
	Freshwater and Saltwater Systems	Investigate and interpret linkages among landforms, water and climate
		Analyze human impacts on aquatic systems; and identify the roles of science and technology in addressing related questions, problems and issues

Activity: Protecting Our Oceans	Mix and Flow of Matter	Identify, interpret and apply technologies based on properties of fluids
	Freshwater and Saltwater Systems	Investigate and interpret linkages among landforms, water and climate
		Analyze human impacts on aquatic systems; and identify the roles of science and technology in addressing related questions, problems and issues
Activity: Le Cycle du Plastique	Mix and Flow of Matter	Identify, interpret and apply technologies based on properties of fluids
	Freshwater and Saltwater Systems	Investigate and interpret linkages among landforms, water and climate
		Analyze human impacts on aquatic systems; and identify the roles of science and technology in addressing related questions, problems and issues
Activity: Les Flotteurs Argo!	Mix and Flow of Matter	Identify, interpret and apply technologies based on properties of fluids
	Freshwater and Saltwater Systems	Investigate and interpret linkages among landforms, water and climate
		Analyze human impacts on aquatic systems; and identify the roles of science and technology in addressing related questions, problems and issues
Activity: Industries Océaniques Durables	Mix and Flow of Matter	Identify, interpret and apply technologies based on properties of fluids
	Freshwater and Saltwater Systems	Investigate and interpret linkages among landforms, water and climate
		Analyze human impacts on aquatic systems; and identify the roles of science and technology in addressing related questions, problems and issues
Activity: Protéger nos Océans	Mix and Flow of Matter	Identify, interpret and apply technologies based on properties of fluids
	Freshwater and Saltwater Systems	Investigate and interpret linkages among landforms, water and climate
		Analyze human impacts on aquatic systems; and identify the roles of science and technology in addressing related questions, problems and issues