

## Cernan Earth and Space Center Planetarium Programs Correlated with NGSS and Illinois Social Science Standards

Program	NGSS						IL Social Science Standards		
ÁRÓRA	Earth's Place in the Universe	Space Systems	Energy				Anthropology		
Big Astronomy: People+Places+Discoveries	Earth's Place in the Universe	Space Systems					Anthropology	Sociology	
Cosmic Colors: An Adventure Along the Spectrum	Earth's Place in the Universe	Energy	Waves: Light and Sound	Waves	Waves and Electromagnetic Radiation	Waves and their Applications... Information Transfer			
Dark Biosphere	Earth's Place in the Universe	Biological Evolution	Earth's Systems						
Dawn of the Space Age	Earth's Place in the Universe	Engineering Design					History		
Dinosaurs at Dusk: The Origins of Flight	Earth's Place in the Universe	History of Earth	Biological Evolution	Heredity			History		
Dream To Fly	Earth's Place in the Universe	Engineering Design					History		
Forward! To the Moon	Earth's Place in the Universe	Engineering Design							
From Earth to the Universe	Earth's Place in the Universe	Space Systems					History		
Habitat Earth: Living in a Connected World	Earth's Place in the Universe	Earth's Systems	Earth and Human Activity	Weather and Climate	Human Impacts	Ecosystems	Geography		
Messengers of Time and Space	Earth's Place in the Universe	Space Systems	Waves and Electromagnetic Radiation				History		
One Sky: Many Cultures	Earth's Place in the Universe						Anthropology	Sociology	
One World, One Sky: Big Bird's Adventure	Earth's Place in the Universe								
Our Place in Space	Earth's Place in the Universe	Space Systems							
Phantom of the Universe: The Hunt for Dark Matter	Earth's Place in the Universe	Space Systems	Energy	Matter and its Interactions	Structure and Properties of Matter	Engineering Design	History		
Rusty Rocket's Last Blast	Earth's Place in the Universe	Space Systems	Engineering Design						
Seeing: A Photon's Journey through Space, Time, and Mind	Earth's Place in the Universe	Space Systems	Energy	Waves	Waves and EM Radiation				
Space Aliens: Looking for Life in the Universe	Earth's Place in the Universe	Space Systems	Biological Evolution						
Stars of the Pharaohs	Earth's Place in the Universe						History	Anthropology	
STARS: Powerhouses of the Universe	Earth's Place in the Universe	Space Systems	Energy				History		
Supermassive Black Holes	Earth's Place in the Universe	Space Systems							
The Sun: Our Living Star	Earth's Place in the Universe	Space Systems					Energy		
The Stellars Mission Green	Earth's Place in the Universe	Ecosystems	Earth's Systems						
To Worlds Beyond: Journey Through the Solar System	Earth's Place in the Universe	Space Systems							
Two Small Pieces of Glass: The Amazing Telescope	Earth's Place in the Universe	Space Systems	Engineering Design				History		
Unveiling the Invisible Universe	Earth's Place in the Universe	Space Systems							
Wonderful Sky	Earth's Place in the Universe	Earth's Systems							
World 2 War	Earth's Place in the Universe*						History	Civics	Geography
Referenced Rubrics	https://www.nextgenscience.org/						https://www.isbe.net/Documents/IL-Social-Science-Standards.pdf		
Jan-26	*World 2 War does not include astronomy content, but is typically followed by a tour of the current night sky.								