

Achieves learning goals

Learning goals	Elementary					
	1	2	3	4	5	6
EARTH AND SPACE						
Rotation of the Earth						
Associates the cycle of day and night with the rotation of the earth				★		
Light and shadow						
Describes the influence of the apparent position of the sun on the length of shadow		★				
System involving the Sun, the Earth and the Moon						
Associates the sun with the idea of a star, the Earth with the idea of a planet and the moon with the idea of a natural satellite		★				
Describes the rotational and revolutionary motion of the Earth and the moon				★		
Illustrates the phases of the lunar cycles (full moon, new moon, first and last quarter)				★		
Illustrates the formation of eclipses (lunar, solar)				★		
Solar system						
Recognizes the main components of the solar system (sun, planets, natural satellites)						★
Describes the characteristics of the main components of the solar system (e.g. composition, size, orbit, temperature)						★
Seasons						
Associates the changing of the seasons with the revolution and tilt of the earth						★
Stars and Galaxies						
Recognizes the stars and the constellations on a map of the stars				★		
Distinguishes between stars, constellations and galaxies						★