



The Girl of Ink and Stars



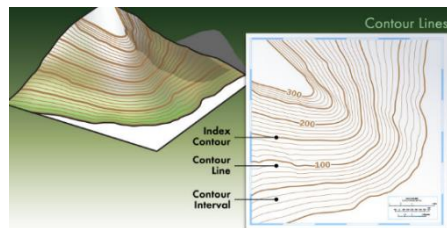
Forbidden to leave her island, Isabella dreams of the faraway lands her cartographer father once mapped. When her friend disappears, she volunteers to guide the search. The world beyond the walls is a monster-filled wasteland and beneath the dry rivers and smoking mountains, a fire demon is stirring from its sleep. Soon, following her map, her heart and an ancient myth, Isabella discovers the true end of her journey: to save the island itself.

Key Vocabulary	
Cartography	Cartography is the study and practice of making maps.
Cartographer	A person who draws or produces maps.
Longitude	It is a geographic coordinate that specifies the east-west position of a point on the Earth's surface.
Latitude	It is a geographic coordinate that specifies the north-south position of a point on the Earth's surface.
Poverty	The state of having few possession or little income.
Population	The number of people in a single area, whether it is a town, country or the world.
Foreground	The part of a view that is nearest to the observer, especially in a picture or photograph.
Contour lines	Lines on a map joining points of equal height above or below sea level.
Meridian	A circle of constant longitude passing through a given place on the Earth's surface.
Nicolas de Fer	He was a French cartographer and geographer; he also was an engraver and publisher.
Fra Mauro	He was an Italian cartographer who created the most detailed and accurate map of the world up until that time - the Fra Mauro map.
Eratosthenes	He was a Greek scientific writer, astronomer and poet, who made the first measurement of the size of Earth.
Ptolemy	He was an ancient astronomer, geographer, and mathematician who considered the Earth the centre of the universe.
Fieldwork	Work done in the field (as by students) to gain practical experience and knowledge through first-hand observation.
Community	A group of people living in the same place or having a particular characteristic in common.
Scale drawing	A drawing that shows a real object with accurate sizes reduced or enlarged by a certain amount.
Justice	Fair treatment, particularly when wronged.
Eradicate	To destroy completely or put an end to something.

Key Dates	
300BC	Eratosthenes contributed greatly to the history of geographic knowledge with his Geography and accompanying world map.
150AD	Ptolemy creates a world map: it refers to a system of latitude and longitude, as well as a means of describing locations on Earth based on astronomical observations from those areas. He writes an 8 volume book containing coordinates for 8,000 places.
Around 1450 AD Fra Mauro	The Fra Mauro Map was created by the monk Fra Mauro. It's considered one of the finest pieces of medieval cartography in existence. It's a large round map, around two meters in diameter, painted on vellum and stretched in a wooden frame. The map itself depicts the known world at the time- Europe, Asia, and Africa.
1700s Nicolas de Fer	De Fer is known for producing over 600 very beautiful maps. Though his maps probably wouldn't have won any prizes for geographical accuracy, they were prized for their sheer beauty and decorative qualities. The beauty of his maps was enough to get Nicolas de Fer a royal appointment as the geographer for the Duke of Anjou.



OS Map



Contour lines

