Terrain

This is a superclass that contains basic properties for terrain. An Enemy or Player cannot normally move on-to some terrain blocks.

Author: Sindiso Sibanda Super class: Object

Sub class: Wall, Fire, Water, Floor

Responsibilities:Collaborators:Transform, HaltPlayer, Enemy

Wall

This is a subclass which contains information about a wall. Player or Enemy types cannot walk on this block

Author: Sindiso Sibanda
Super class: Terrain

Responsibilities:Block

Collaborators:
Water, Fire

Fire

This is a subclass which contains information about a fire block. This will kill the player when walked on unless they have Fireboots

Author: Sindiso Sibanda **Super class:** Terrain

Responsibilities:Collaborators:KillFloor, FireBoots

CheckBoots

Water

This is a subclass which contains information about a water block. This will kill the player when walked on unless they have Flippers

Author: Sindiso Sibanda **Super class:** Terrain

Responsibilities:Collaborators:KillFloor, FlippersCheckFlippersFloor, Flippers

Floor

This is a subclass which contains information about blank terrain. Player and Enemy types can walk freely on this block

Author: Sindiso Sibanda **Super class:** Terrain

Responsibilities: Collaborators:

Kill Check Water, Fire, Player, Enemy