Using a Concept Definition Map

What’s Inside?

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Concept Definition Map

What is it?

Category

Main Concept

What is it like?

Property

Property

Property

Property

What are some examples?

Illustration

Illustration

Illustration

New Definition

________________________________________

________________________________________
**Concept Definition Map (Student Sample)**

**What is it?**

A star in our solar system

**What is it like?**

A medium-sized star

Hottest and brightest object in our solar system

One million Earths can fit inside it

Has darker, cooler spaces called sunspots

**What are some examples?**

Nine planets travel around it

Comets and asteroids travel around it

The biggest object in our system

**New Definition**  Everything in our solar system moves around the sun. It is the hottest, brightest, and biggest object in our solar system.
Concept Definition Map (Student Sample)

What is it?

The spinning winds of a tornado

What is it like?

Can shimmer in the light

Can change color from white to black, or dark gray

Winds twist counter-clockwise

Can pull up water (water spout)

What are some examples?

Touch down on earth

Stay up in the clouds

Jump from one point to another

New Definition

A tornado funnel can be many colors—white, gray, or black.
The funnel spins counter-clockwise and can pick up water in its path.
**Concept Definition Map** *(Student Sample)*

**What is it?**
House where the President of the United States lives

**What is it like?**
- Filled with furniture more than 100 years old
- Each president orders special things for it
- There are 132 rooms in all
- There are 7 rooms open to people for visits

**What are some examples?**
- The State Dining room (holds 140 people)
- The East Room is the biggest room
- The Oval Office is the office of the president

**New Definition** The rooms in the White House are filled with objects from past presidents. People can visit a part of the White House, but most of the rooms are private.
**Concept Definition Map** *(Student Sample)*

**What is it?**

Something bad that happens to the Earth naturally

**What is it like?**

People cannot stop it

Breaks and destroys houses

Harmful to plants, animals, and people

Can be unpredictable

**Category**

Natural Disaster

**Main Concept**

**What are some examples?**

Tornado

Earthquake

Hurricane

**Illustration**

**New Definition**

Something that is created by the Earth that is harmful to people, plants, and animals.