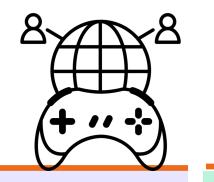
## ONLINE GAMES DIMENSIONS



## **MOBILE APPS**



- Created by institutions
- English

- Created by individuals
- Geostorm: 11 languages

The games permit faimiliarisation with natural hazards, causes and effects/consequences arise

- Individual and multi-player mode
- Positive feedbacks in Build a Kit
- Positive and negative feedbacks in Disaster Master
- Positive feedbacks in Stop Disaster
- Presence of rewards systems
- Short duration (1 hour)
- High-Medium interaction

- Individual mode
- Positive feedbacks
- No presence of rewards systems
- Long duration (more than 1 hour)
- High interaction

Gameplay

Identification

The games present mainly explorer players, which interact with the environment

- Medium-High relevance of narrative
- Build a Kit character: girl in a wheelchair and her friends in familiar situations
- Disaster master character: same as Buid a Kit in various scenarios
- Stop Disaster: no character, consists in creating buildings or defences
- Low-Medium relevance of narrative
- Geostorm character: male and femele adults as superheroes in space
- Earthquake relief rescue character: man and his dog in a city devastated by an earthquake
- Disaster Rescue Service character: rescuer in a city affected by floods

Narrative

The games present varied narratives, scenarios and characters, connection between present and future is possible

- Basic images with soft and cheerful colours
- Build a Kit and Disaster Master, link to the government website
- Geostorm uses complex images with dark colours
- Geostorm link to trailer of the film

Content

The games use alamist terms, do not provide information resources and do not present misconceptions or errors

Education

- Cover most competences and Bloom's Taxonomy and competences
- The Multiculturalism and Cultural Awareness and Expression Competences are addressed
- Medium-High dificculty

- Cover few competences
- Earthquake Relief Rescue and Disaster Rescue Service cover only the lowest cognitive levels of Bloom 'sTaxonomy
- Low-Medium difficulty

The games cover a broad spectrum of the cognitive levels of Bloom's Taxonomy and competences

Online Game: Build a Kit, Disaster Master, Stop Disaster

Mobile Apps: Earthquake Relief Rescue, Disaster Rescue Service, Geostorm

