# Elements of Science Fiction

# Advanced Technology

- Robots and Androids- "Data", "C3PO"
- Mutants and Zombies- X- Men, I am Legend
- Ray Guns Star Trek
- Teleportation Devices Star Trek (A hypothetical method of transportation in which matter or information is dematerialized, usually instantaneously, at one point and recreated at another.)
- Space Ships- Star Wars, Serenity





## Futuristic Setting

- > Outer space
- > Subterranean earth
- Post-Apocalyptic- Following a large-scale disaster in which civilization has been destroyed or has regressed to a more primitive level; (of a story) having such a setting.

Alternate Timelines/ Parallel Universe





# Space Travel

- ☐ *Time Travel* Traveling from one time period to another.
- Wormholes shortcut connection between the two distinct regions of space-time.
- ☐ Faster-than-light Speed- arriving at a destination faster than a beam of light traveling the same distance
- ☐ **Aliens** A being from another planet.
- ☐ **Paranormal Abilities** an ability to perceive information hidden from the normal senses





## Themes in Science Fiction

## • Unexplained Phenomena-

Stories featuring UFO's pyramid power paranormal abilities telekinesis ESP and other psychic possibilities and how those talents affect humans (Super & Independence Day)

**Telekinesis-** The ability to move an object with the power of one's thoughts. (*The Fire Starter*)

#### Self- Knowledge-

Stories emphasizing the ability to know and accept our humanity. May include situations challenging gender identities or other preconceived notions. (*X-Men*<sub>7</sub> Speaker for the Dead.)

#### The Individual versus Society-

Tales where the society has certain guidelines for compatible living, but situations occur that the rules don't cover. A strong individual accomplishes daring feats and sometimes this requires breaking rules. (Hunger Games, The Giver, Ender's Game, I, Robot)

### People in Time or Space-

Stories involving humans traveling in time or space. Situations include the beings humans encounter, and how the humans react to the unfamiliar surroundings. (Star Trek, Timeline, Back to the Future, Dr. Who.)



#### Humans and Technology-

Stories describing how humans interact with computers, nanotechnology, bioengineering, virtual reality, artificial intelligences, or other parts of technologically driven society. These stories often question the concept of what it means to be human. (*I*, *Robot, Terminator*)

## Science Fiction vs. Fantasy

 Science Fiction - a form of fiction that draws imaginatively on scientific knowledge and speculation in its plot, setting, theme, etc.

Ender's Game, Brave New World, The Wanting Seed, Hunger Games, Dune, Hitchhiker's Guide to the Galaxy, "I am Legend".

\*It always ties back to science.\*

● Fantasy - stories set in fanciful, invented worlds, an alternate and more fanciful version of our own world, or in a legendary, mythic past. Fantasy fiction stories generally involve magic, mystical elements, or supernatural creatures.

Harry Potter, Twilight, Lord of the Rings, Eragon