

Neshaten She'na Main Entrance

Used within [She'na Academy](#), a school part of the [Kingdom of Neshaten](#), the main entrance is used in every school building that houses classes and is considered to be the center piece of the structure as it houses not just the entry but also some of the rooms considered important. It was created in EE 002.

Design

The main entry to the various main school buildings is comprised of a combination of both organic and inorganic materials. The main doors are made out of [Heu'trane](#) which allows outside light in while maintaining a high degree of protection from potential disasters. The flooring is made out of wood with engraving in it, there are columns located to the left and right of the entrance that are inscribed with the names of all of students whom have graduated from the Academy. Lockers take up a portion of the rear side of the entry, with doors on the far end that can lead to hallways or to the outside.

There is a main stairway that leads up to the next floor, along with another that will lead to any floors above that one. There are two spiral stairways to the side of the main stairway that also permit access to the above floor, but only to the second floor, any floors above require students to use the main stairway. There are also two elevators, accessible only to disabled students or to emergency personnel that permit access to above. There is also a trophy display near the right wall that shows the trophies the school and its students have won.

Two doors located behind the main staircase permit access to an underground shelter, used for emergencies. There is another a hidden compartment located near a hallway leading to the left side of the school that houses weaponry that school staff and students can use to defend the school.

Civilian Emergency Systems

The room is equipped with a number of emergency systems, including fire suppression, CO2 monitors, gas and other sensors to help protect whomever is using the room from potential harm. These systems are linked to a schools main office so that they can be easily monitored and responded to.

Fire Systems

Internal fire suppression systems utilize a specialized kind of foam that is an all in one, the kind of foam used is designed to smother gas, liquid, electrical and chemical fires.

Co2 Systems

Designed to detect the presence of Carbon dioxide through the use [NDIR](#).

Gas Detectors

Designed to detect gas emissions from the natural gas, the gas is also mixed in with a chemical agent that reacts to a person's sense of smell so that they can more easily detect its presence.

Groundquake Sensors

A specialized sensor designed to monitor the movement around it, the sensor is smart enough to tell the difference between regular - everyday movement such as that from people and from more irregular movement such as that which comes from ground quakes. These sensors are interconnected with a central monitoring station located somewhere near a school, this means that if the outside sensors pick on the movement 'first', then the sensors inside of the building will emit an emergency signal alerting individuals of an approaching quake.

Other sensors

There are other sensors found within the CES which are designed to serve functions different from those listed above, they are more wide-range systems designed for multiple roles such as measuring air and wind pressure, rain water, along with the electrical current in the air which can sometimes predict whether a lightning strike might occur.

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