General Hazards Found in Schools (Occupancy E-Education Buildings)

Please note that it is not possible to cover all regulations. If you have a particular question or concerns, please telephone Dallas Fire and Rescue Education and Life Safety Division at 214-670-4319 or make contact with your assigned Fire Prevention Officer.

1) **Blocked or chain exits (DFC 2016 1003.6)**
2) Blocked sprinkler heads (DFC 2016 901.6)
3) Exit signs are not functioning (DFC 2016 1008.2; 1013.3; 1031.4)
4) Exit signs must be illuminated (DFC 2016 1008.2 & 1013.3)
5) Doors must remain unlocked when building is occupied. (DFC 2016 1003.6)
6) Panic hardware on exit doors must operate as designed.

7) **Exit and paths must be clear of obstructions. (DFC 2016 315.3.2; DFC 2016 1003.6; 1031.3)**
8) Fire extinguishers not maintained/missing (DFC 2016 901.6, 906.2 & NFPA 10)
9) Unobstructed access to fire hydrants at all times. (DFC 2016 507.5.4)
10) Flammable liquids storage must be orderly (DFC 2016 5704.3.3.5.3)
11) Privates fire hydrants flow test and maintenance annually (DFC 2016 507.5.3)
12) Excessive combustibles storage (DFC 2016 315.3, 304.2)
13) Lack of fire drills and/or documentation (DFC 2016 405.2)
14) Non-flame-retardant drapes in auditorium (DFC 2016 807.4 & NFPA 701)

15) **Excessive artwork and teaching materials on classroom walls (Can be no more than 50% on each wall in each classroom). (DFC 2016 807.5.2.3)**

16) Extension cords used for permanent appliances (DFC 2016 605.10.4)

17) **Extension cords shall not be a substitute for permanent wiring (DFC 2016 605.5)**

18) Surge protectors must be plugged into an outlet. Surge protectors cannot be plugged into each other.
19) Combustibles near heating equipment (DFC 2016 315.3)
20) Lack of visible address (DFC 2016 505.1)
21) Spray painting in shops and illegal/unapproved booths (DFC 2016 2404.2)
22) Storage of oily rags (DFC 2016 304.3.1)

23) **Storage is prohibited within 2 feet (24 inches for buildings without sprinklers) and 18 inches for building with sprinkler systems. (DFC 2016 315.3.1)**

24) **Storage of combustible materials in buildings shall be orderly (DFC 2016 315.3)**

25) Permit for welding and hot works hazard (DFC 2016 105.6.2.4)
26) Lack of emergency vehicle access to building -- Vehicles parking in designated fire lanes (DFC 2016 503.4)
27) Cafeteria hazards, grease filters (DFC 2016 609 and 904.12)
28) Fire alarm testing and documentation (DFC 2016 907.8.5)
29) Annual sprinkler alarm inspection and documentation (DFC 2016 901.6)
30) Painted sprinkler heads (901.6 & NFPA 13-6.2.2.6.2.2)

31) **Post evacuation maps in each classroom. Each map must designate a primary and secondary exit route. (DFC 2016 403.10.1.1)**

32) **During fire drills move all children and staff at least 100 feet away from the building (Dallas Fire and Rescue Inspection and Life Safety Education Division) SOP 900**
33) **Combustible storage is prohibited in boiler rooms, electrical rooms, mechanical rooms and stairwells (DFC 2016 315.3; 315.3.3; 315.3.2)**

34) Fire-extinguishing systems (Ansul Systems) must be serviced at least every 6 months and after activation. (DFC 2016 904.12.6.2)

35) Amounts of flammable liquids in excess of 10 gallons must be stored in approved cabinets or rooms. (DFC 2016 5704.3.4.4)

**36) Combustible decorations must be flame retardant. (DFC 2016 807.1 )**

37) Secure compressed gas cylinders in an upright position (DFC 2016 5303.5.3)

38) Dust removal systems required in wood shop areas. (DFC 2016 2803.2)