

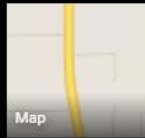
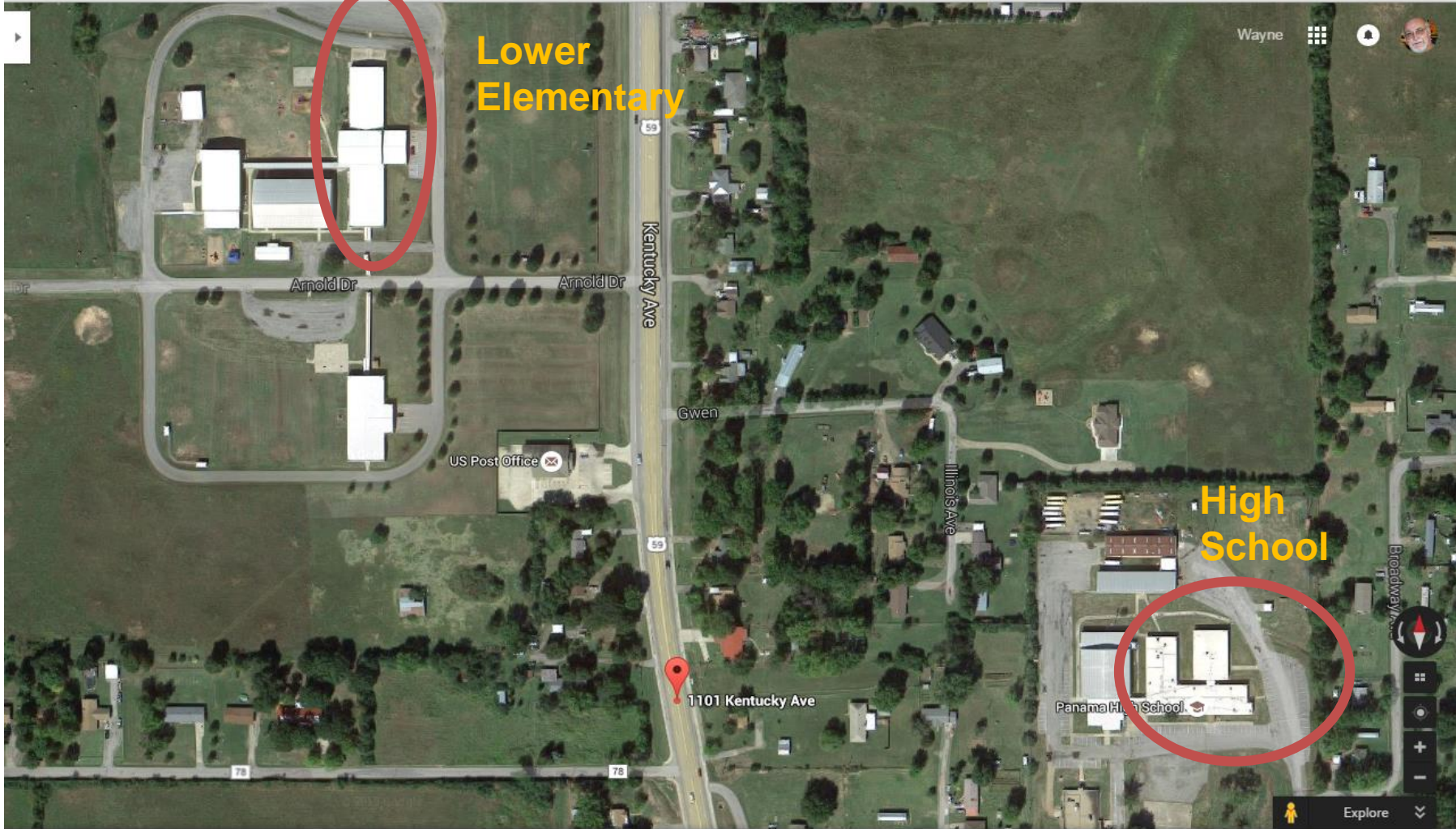


# Panama Schools Technology

2021-2022 ERATE YEAR

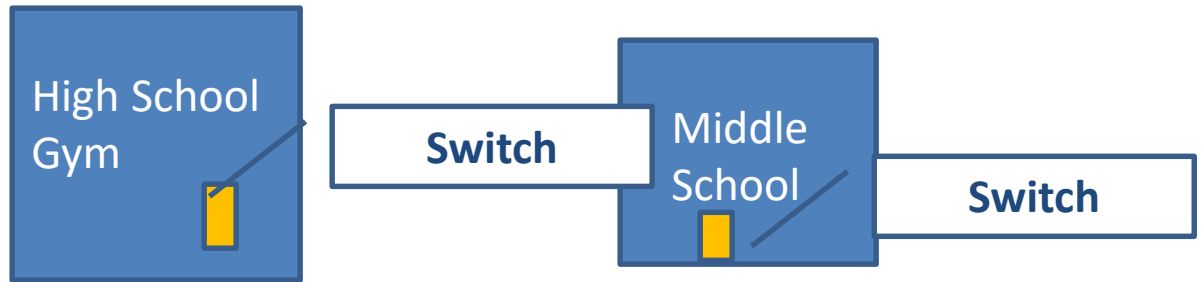
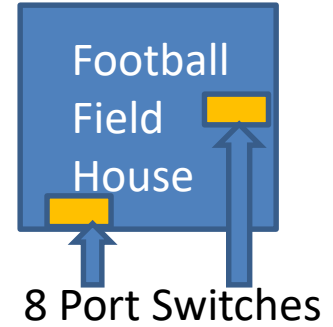
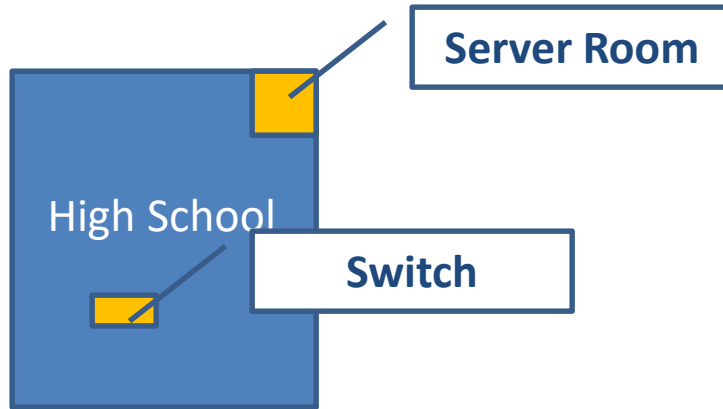
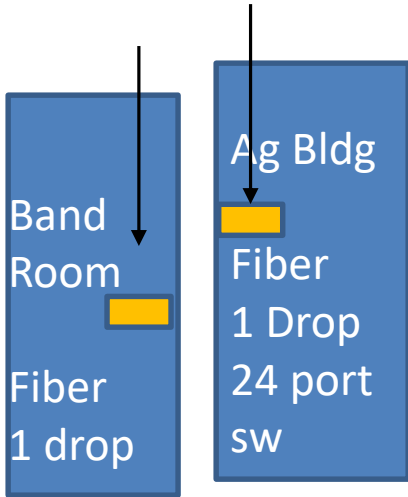
# Network Overview - 2020

- Servers over 3 yrs old – 3 2019 R2 Standard [64 bit]
- High School Switches (server room) – 4 Unifi 48 port POE switches 10 GB
- High School Switch (Janitors room) – 1 Unifi 24 port POE switch
- High School Switch (Rm 6) 1 Unifi 8 port POE switch.
- High School Gym - 1 Unifi 24 port POE switch.
- Ag Building and Music Building; 1 Unifi 24 port POE switch in each building
- Middle School – 1 Unifi 48 port POE switch 10 GB ; 1 Unifi -24 Port POE switch
- Upper Elementary –3 Unifi 48 port POE switches 10 GB ; 24 port Unifi POE switch
- Lower Elementary – 4 Unifi 48 port POE switches 10 GB ; 24 port Unifi POE switch

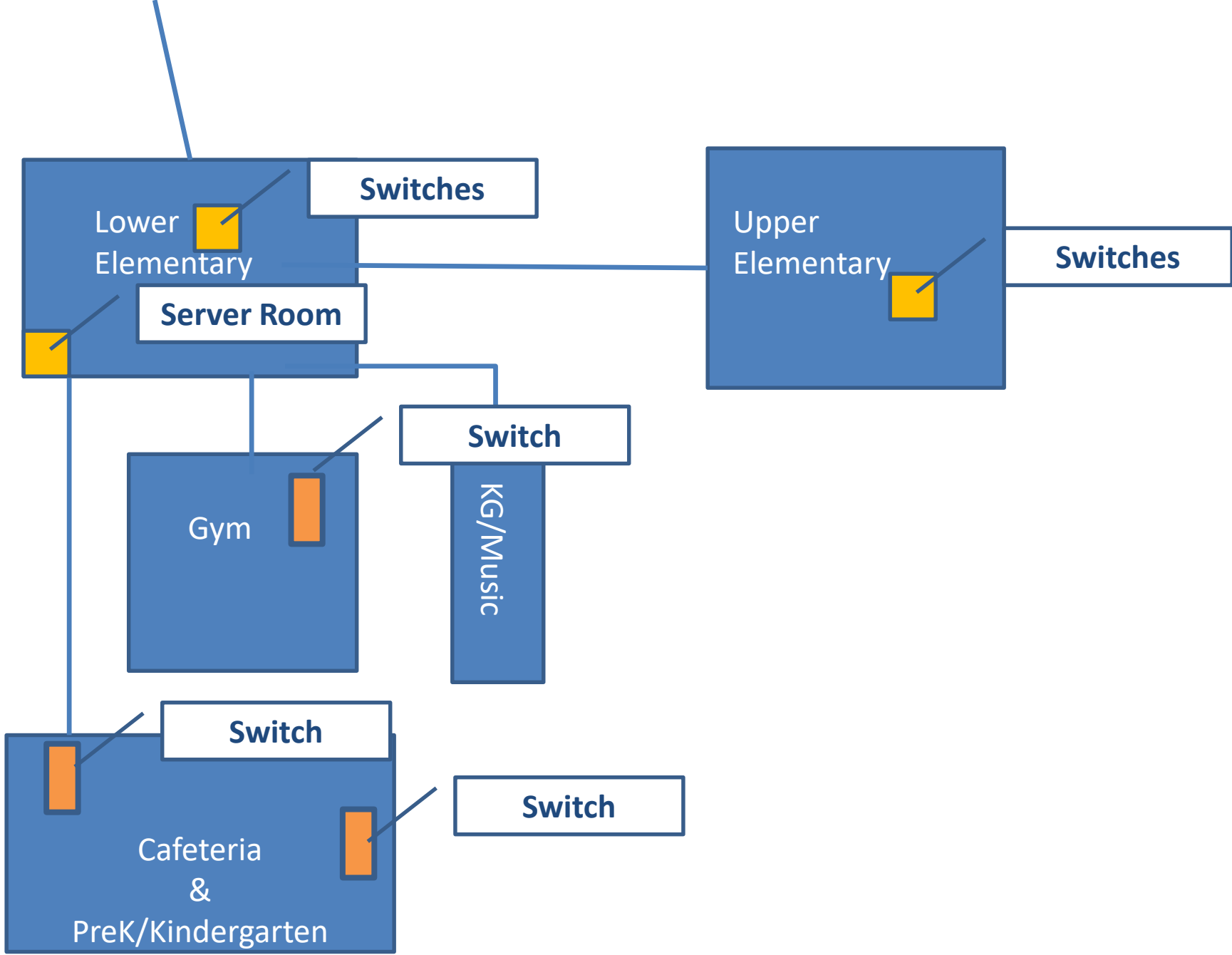


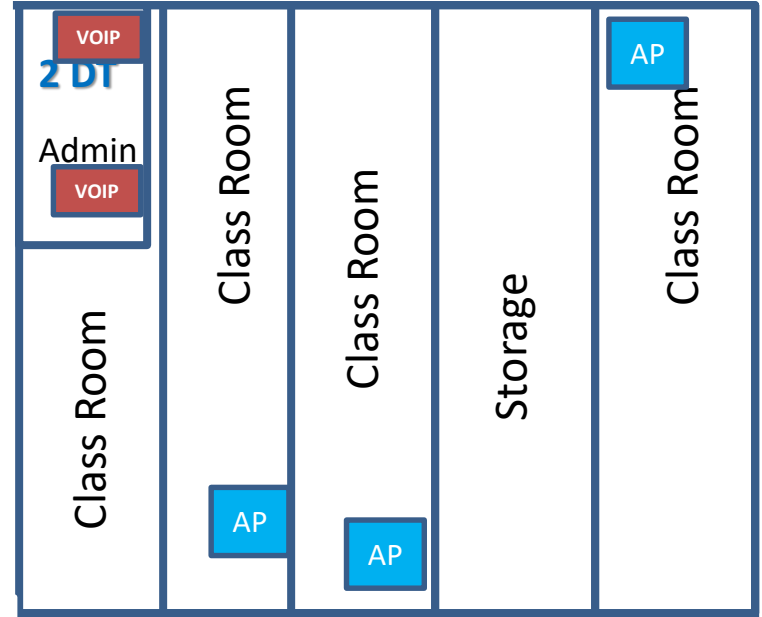
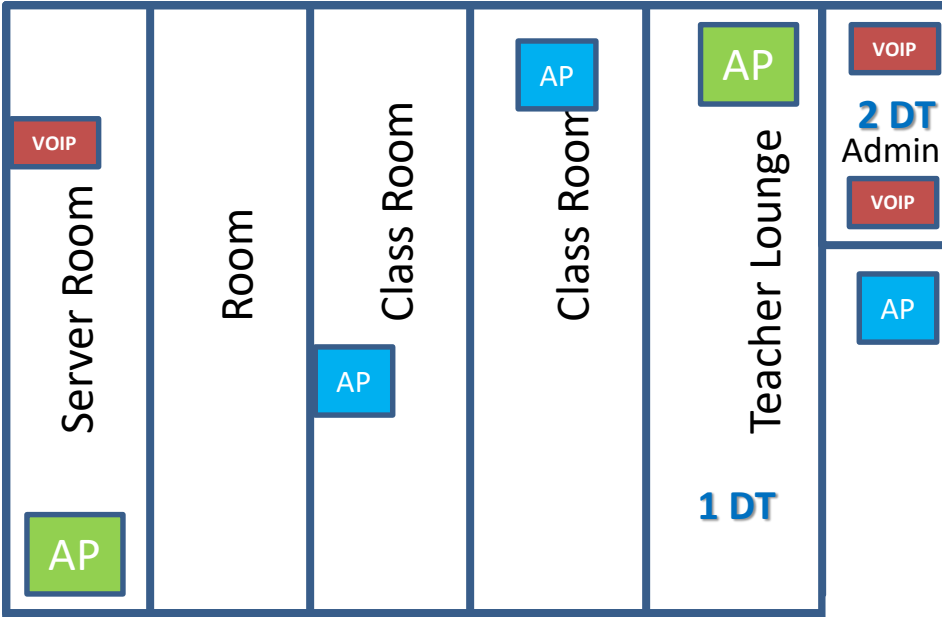
# High School

## Unifi Switches



To Elementary



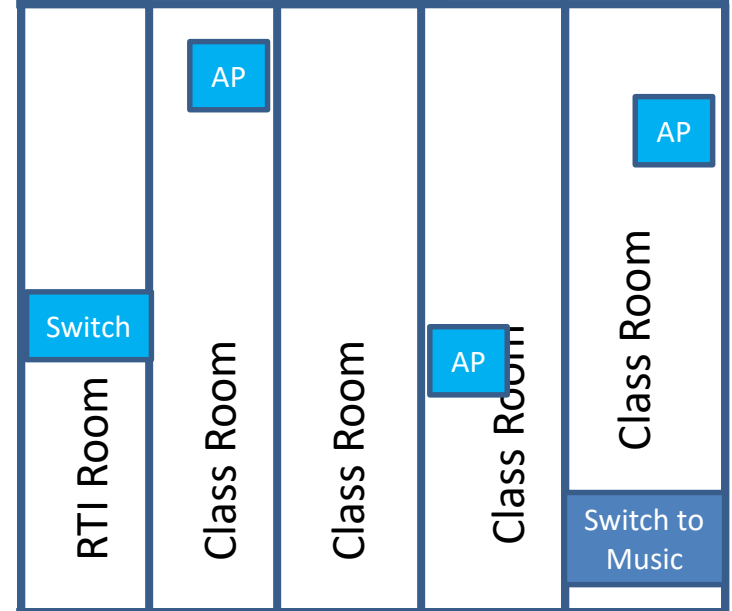
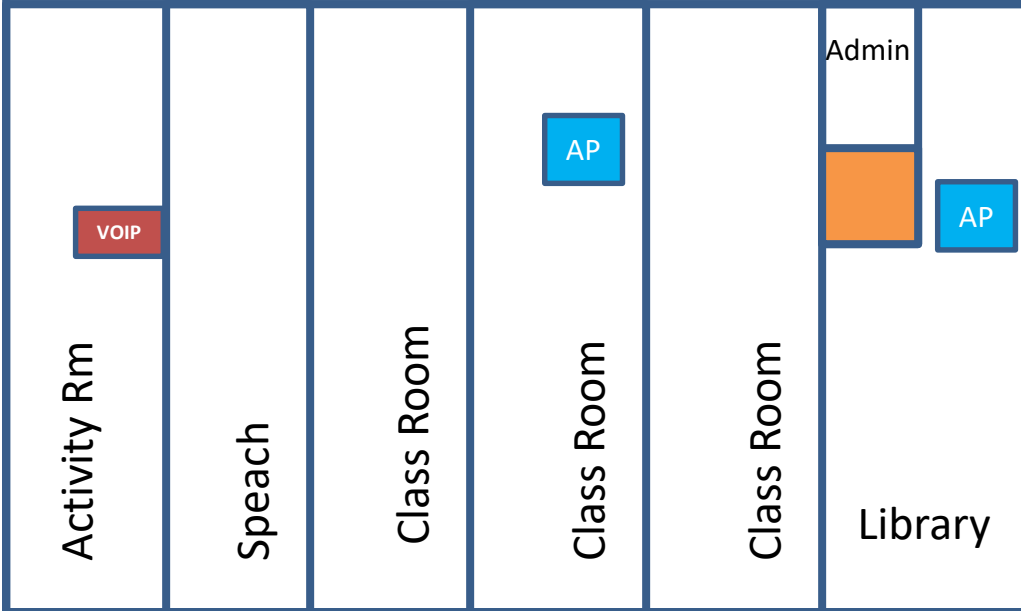


Number of Computer Drops: Approximately 82



Lower Elementary

All Classrooms have 8 port switches



# Lower Elem Server Room 1

Connection  
From HS

Unifi 48 Port GB

Unifi 48 Port GB

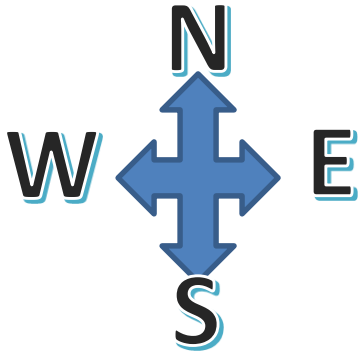
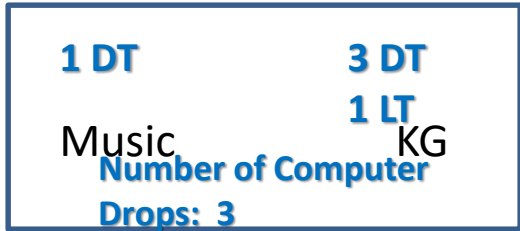
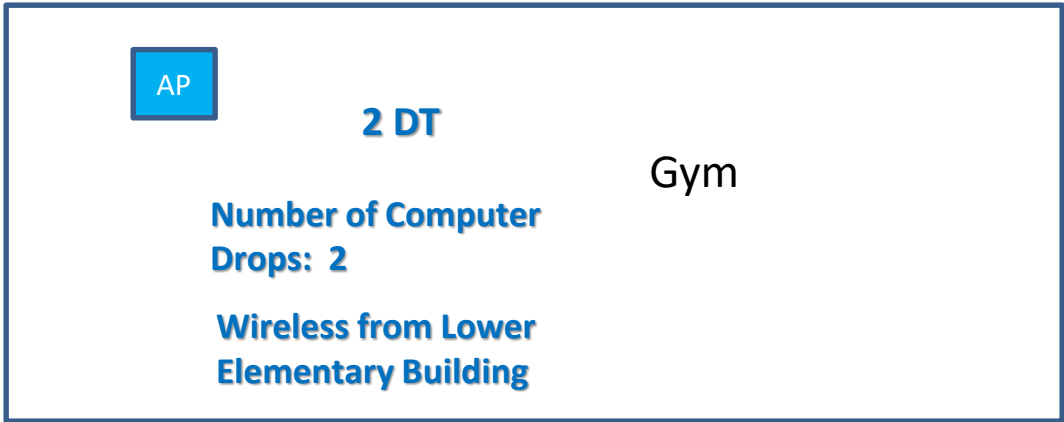
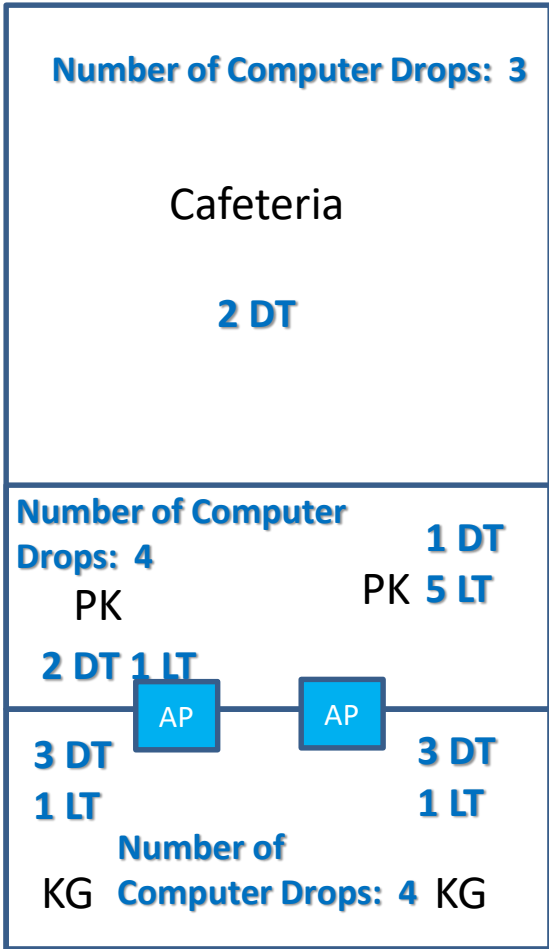
Unifi 48 Port GB

Unifi 48 Port GB

Unifi POE-24

Fiber to  
Upper  
Elem  
and  
Event  
Center

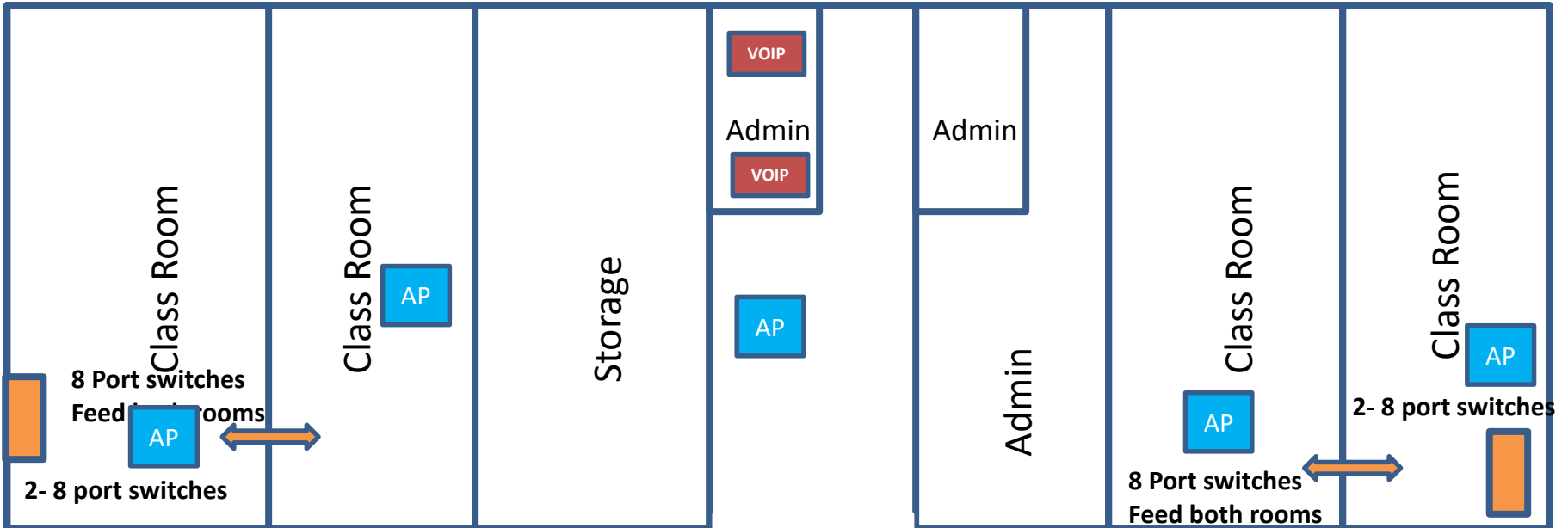




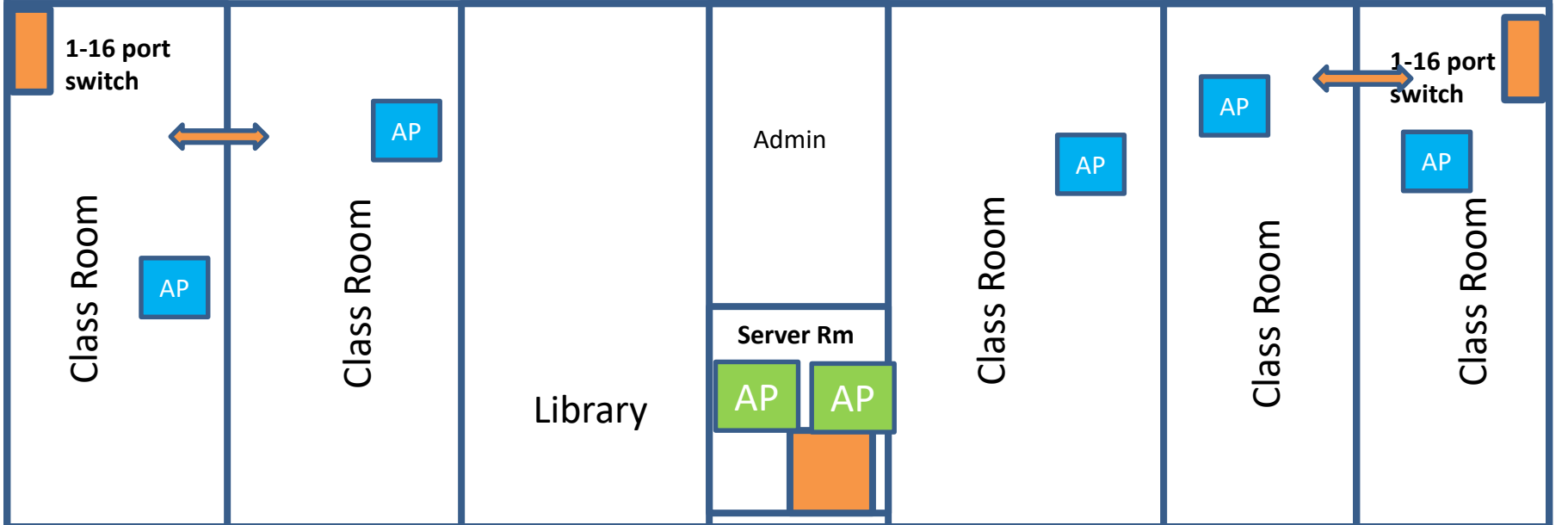
**Total Number of Computer Drops: 16**

**Elementary Buildings Excluding Main Building**





**Upper Elementary**  
 Number of Computer Drops: Approximately 35



# Upper Elem Server Room

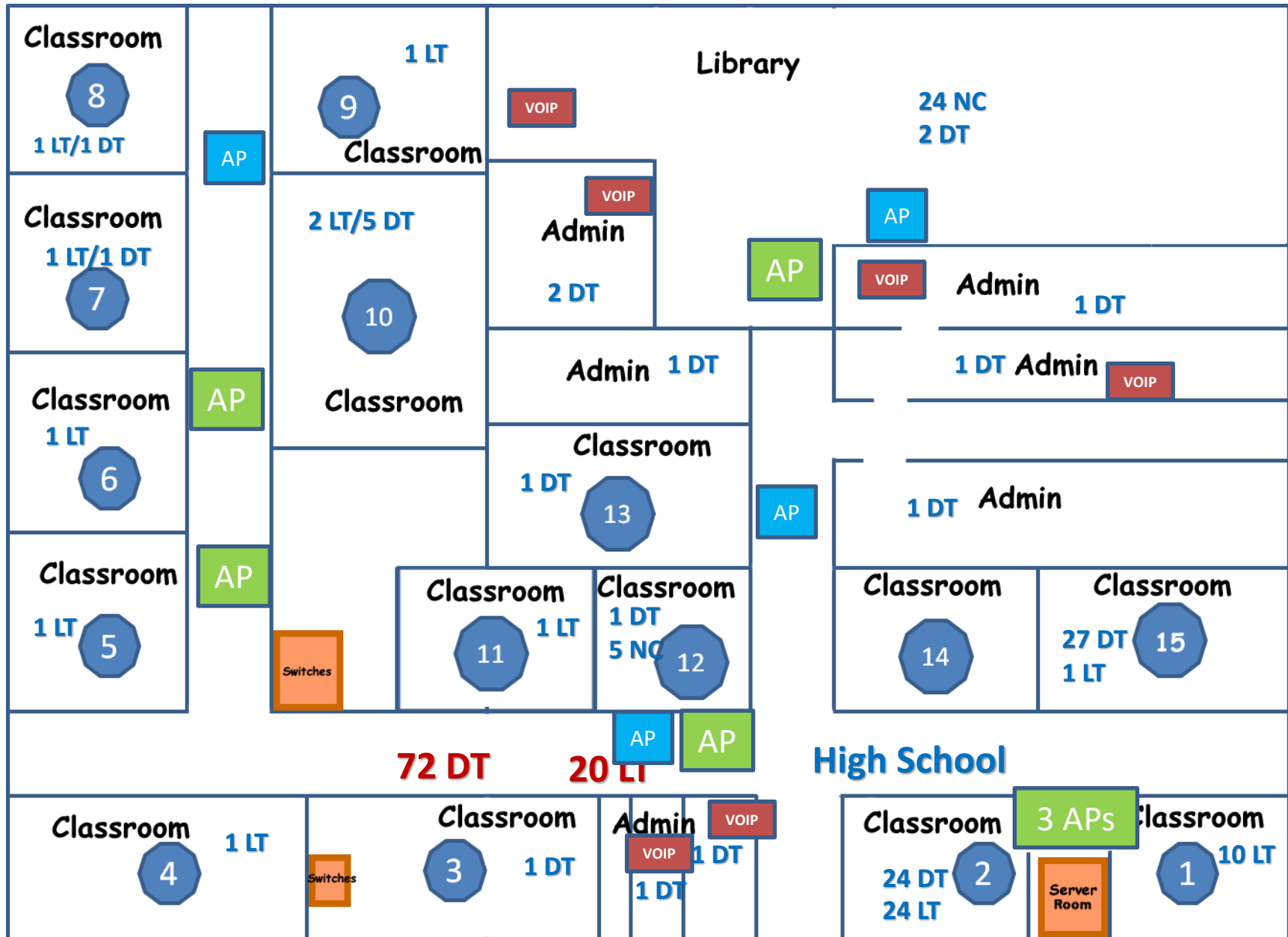
Fiber From  
Lower  
Elem

48 Port Unifi GB

48 Port Unifi GB

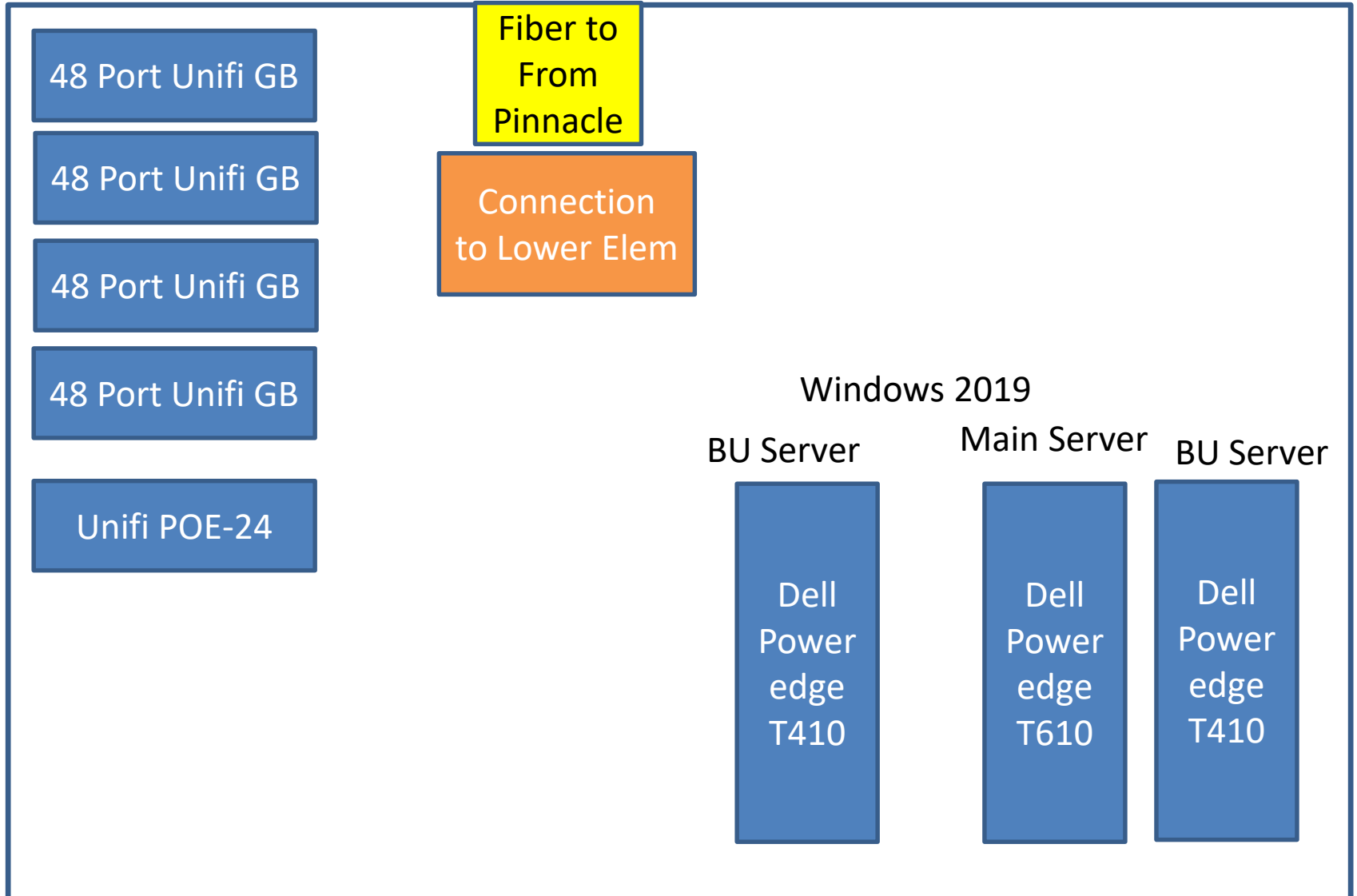
48 Port Unifi GB

Unifi POE-24



Number of Computer Drops: 200 (Est)

# HS Main Server Room



# Football Field House

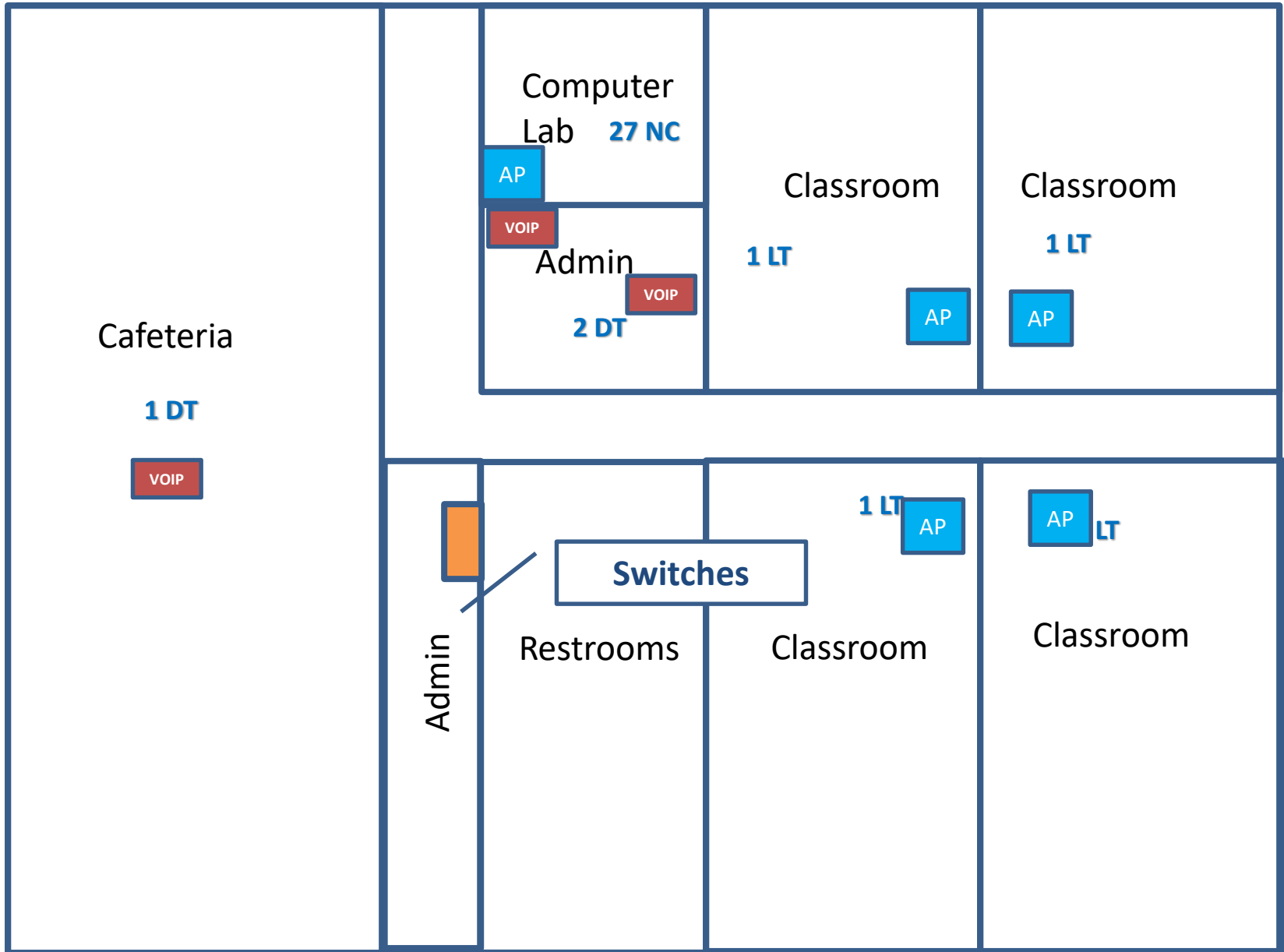
**Current Phone count: 1**

**Wireless Access from High School  
To Press Box to Field House**

Unifi 8  
port

**Number of Computer  
Drops: 2**

# Middle School



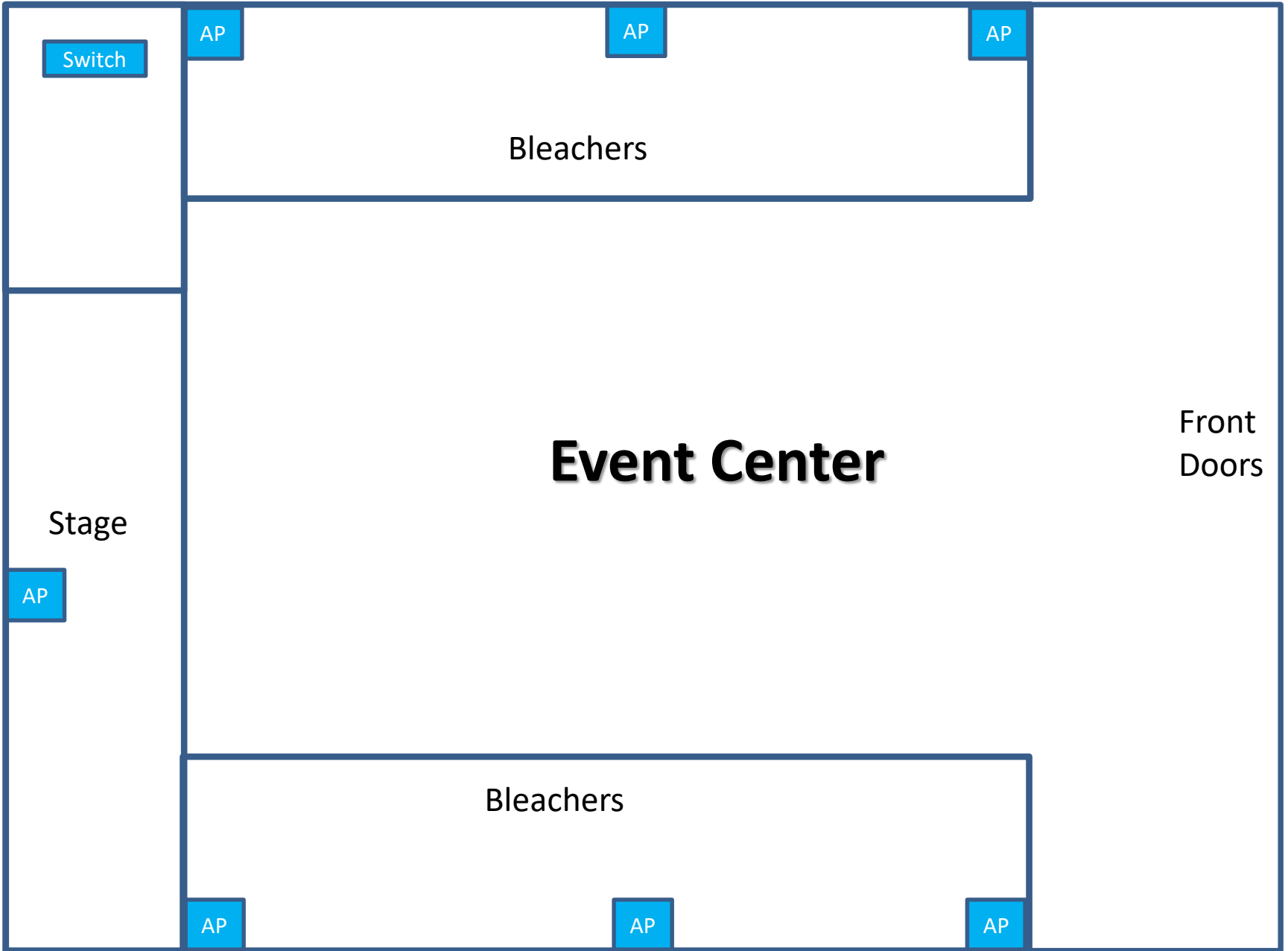
Number of Computer  
Drops: 20

# MS Server Room

Unifi 48 port GB

Unifi 24 Port GB





Switch

AP

AP

AP

Bleachers

**Event Center**

Front  
Doors

Stage

AP

Bleachers

AP

AP

AP