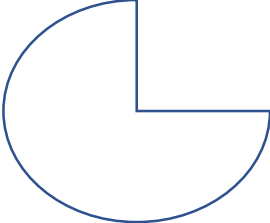


Resource/Literature Library

White Board/Projection Screen

Pick-Up / Turn-In Area w/ Sharpner



Student Classroom Lockers "Cubbies"

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Student Desk

Resource/Literature Library iPad Charging Station

Teacher Workspace

Laptop Charging Station "COW"

Classroom Paper and Printer

# Explanation: Students First

- Students
  - Key Question – Laptops, Desktops, Tablets?
    - Explanation: Laptops charged in a central station were chosen because they created the concept of technology as a tool for rather than a vehicle of learning. This allows for students to use laptops or not use laptops and it allows them to move desks together for collaboration and discussion
  - Cubbies
    - In the era of security and focused teaching it is common for students to ask to leave the room to get a pencil, paper, binder, or book. If rooms of learning had cubbies big enough for class specific resources, less students would find reasons to needlessly leave the room.
  - 30 Desks?
    - Of course, it is not common for teachers to have 30 students, but it is possible. I never want a talented and willing teacher to say they can't welcome a student due to lack of desks
  - Classroom Printer
    - This might create the need for students to save important files on a thumbdrive or to e-mail documents to themselves or create google docs. This would allow ALL students to print documents at school not just the one's that are allowed out of class or into certain classrooms.
  - Teachers Desk:
    - At the back of the room on purpose, this is for observational purposes, to reinforce that it's about the students, and to create a space behind everyone for subtle student-conferences if needed

# Front and Center

- A White Board:
  - This reinforces the idea that teaching and learning is sometimes done best by a live stimuli, often the teacher, but occasionally an expert or guest speaker, they are front and center with the ability to write down thoughts when necessary
- Projector Screen:
  - A projector and screen or a device with both will allow for the teacher to project certain things that can be used for teaching – document cameras, the Internet, Power Point or Prezi presentations, documentaries, movies, student-created works, and others

# Complementary Spaces

- Resource and Literature Library
  - It's important for teachers to have multiple resources for students to engage with, what is in these bookshelves would most likely be dependent on content area and teacher-preference
- iPads?
  - It's becoming more common for teachers to have both laptops and iPads in their rooms, some students do prefer to use tablets, and some programs like Read180 are more efficiently run on tablets
- Pick-Up/Turn-In Table
  - At the front for convenience and purpose, kind of a physical exit ticket that can be easily monitored by the teacher, "Did you turn in your work?"
- Sharpener
  - I'd advocate for multiple pencil-sharpener, reinforcing that the process of learning takes time, energy, and effort best symbolized by the pencil and the endurance it takes to use one

# Other things to Consider

- Classroom disruptions:
  - It might be worthwhile for schools to develop apps or other forms of communication to minimize walking unexpected visits to the classroom by office or student aids
- Garbage
  - This design does not allow for students to efficiently through away garbage
- Mounted Projector
  - If a projector cannot be mounted, it may displace the first four desks in the middle or may require an additional laptop to be connected to a movable projection device
- Trouble Shooting:
  - No doubt, if there is a printer and desktop computer in the classroom, districts will need to train more teachers on how to effectively fix printer jams and trouble shoot software issues.