



Interior Spatial Design Modular Classrooms: Buildings A & B

FOR

**Boo Gard Skola,
NACKA, SWEDEN**

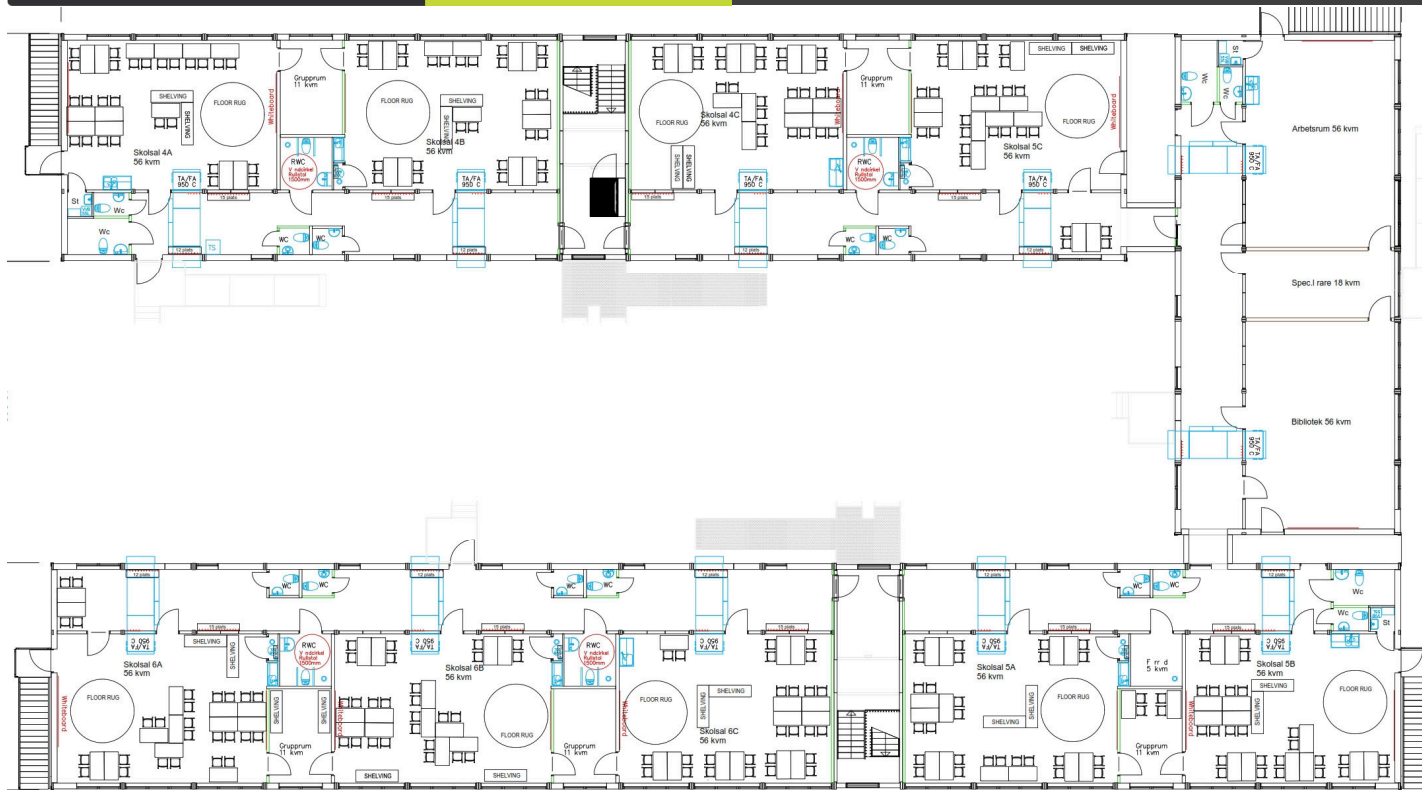
JUNE 2019



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BOO GARD SKOLA: SPACE PLANNING

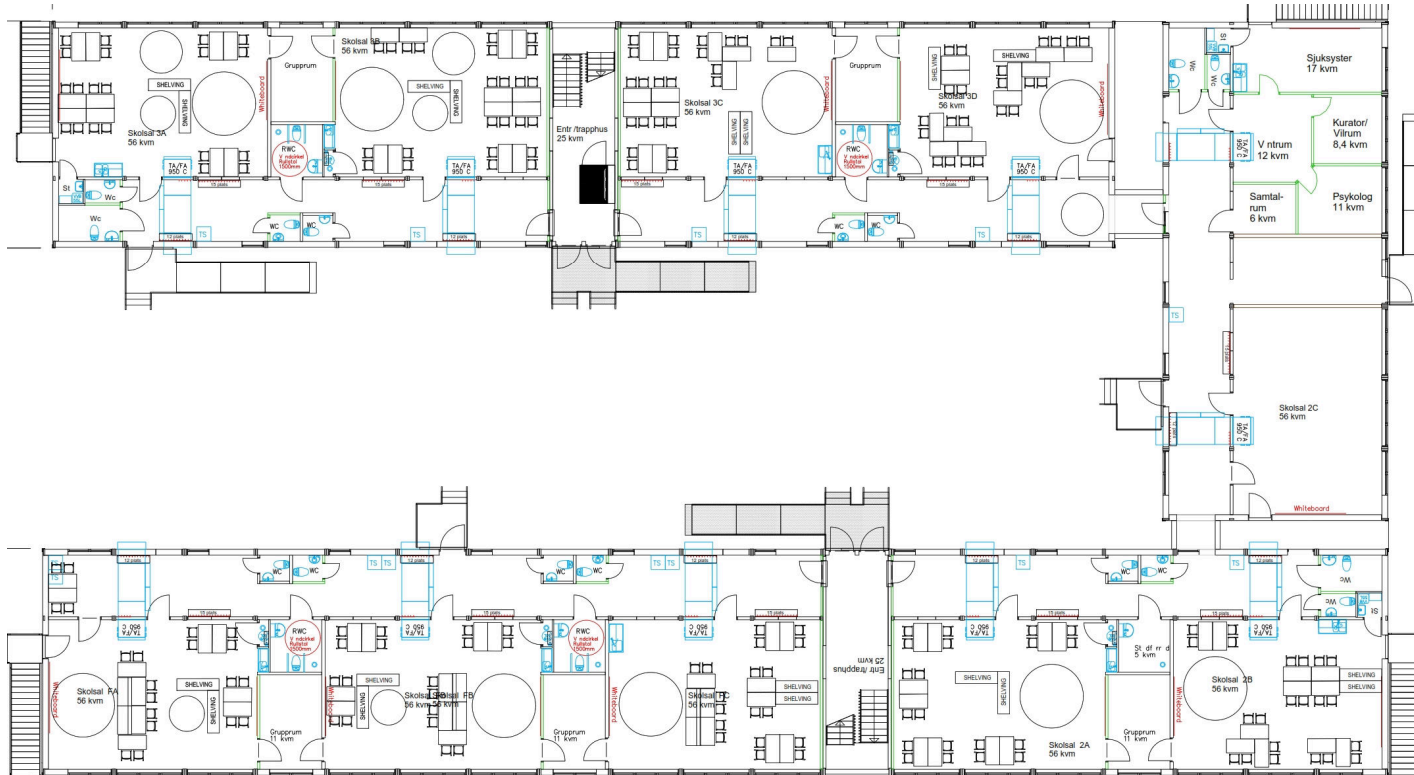
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Notes:

These are concept drawings. They do not show the actual furniture (Boo Gar's existing furniture) that will be in the rooms. These are purely representations to guide how the rooms may be organized; for, the goal for the next two years is to experiment with the classroom design. By doing this, teachers and students will be best prepared for the transition to the new building and ne teaching concepts.

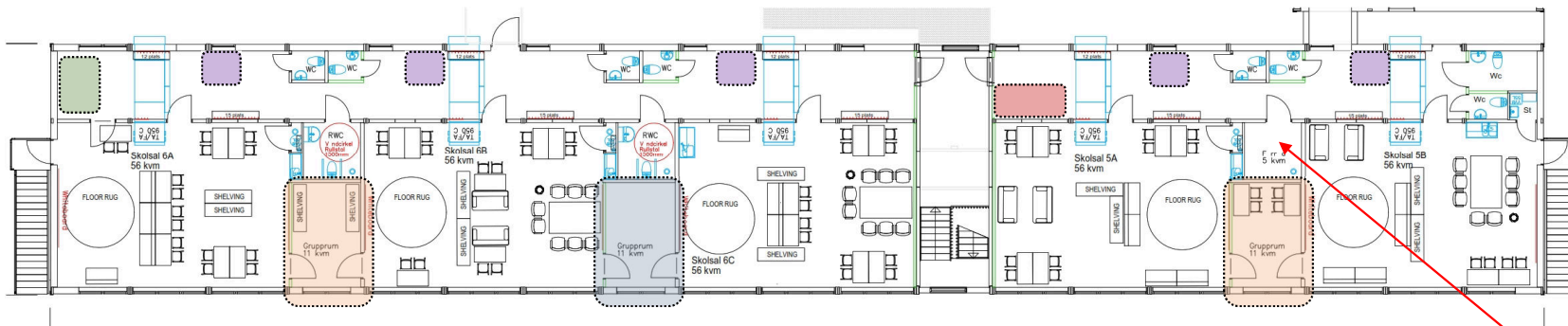
1. Tables shown are 1200 mm x 600 mm. We do not sow round tables. However, round tables, if desired maybe substituted for the rectangular tables.
2. For the F-Classrooms, we have shown couches. This notion may be applied to all classrooms, if desired.
3. Only two storage units (shelving) are shown for each classroom. If more are need they may be introduced. We might consider using the group rooms to house these additional units.
4. F-3 classrooms support 30 students. Students may choose to work at tables, on writing trays, or at the shelving.
5. Rugs are placed at the front of the rooms below the white board. The goal is to have students meet with the teacher in the morning and afternoon. Once they group meetings are done they either work at the tables, on individual writing trays, at the shelving or go home.
6. **There is no teachers desk in these rooms.** The teacher may use small tables for computers. Their desks may be located in the group room.
7. **PCL has tried to develop different arrangements for each classroom. Nonetheless, if there are 2 ideas that someone prefers and wants to use in their classroom, they should try to incorporate the desired ideas.**








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3. Only two storage units (shelving) are shown for each classroom. If more are needed they may be introduced. We might consider using the group rooms to house these additional units.
4. F-3 classrooms support 26 students. They can support more, Refer to A scheme.
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Legend (Recommendations):

-  Group room that are shared between classrooms. Each class shall take ownership of one side of the group room. The group room may be used to store materials and/or be used to extend learning activities.
-  Group rooms that are shared between a classroom and Fritids. Fritids and Classrooms shall take ownership of one side of the group room. The group room may be used to store materials and/or be used to extend learning activities.
-  Study carrel with acoustic panel or table and chairs
-  One (1) Two seater high back seating or tables and chairs (see drawings).
-  Booth Seating or tables and chairs

Guiding Framework:

Personalized Learning and Situated Learning Theory

Our approach is to create:

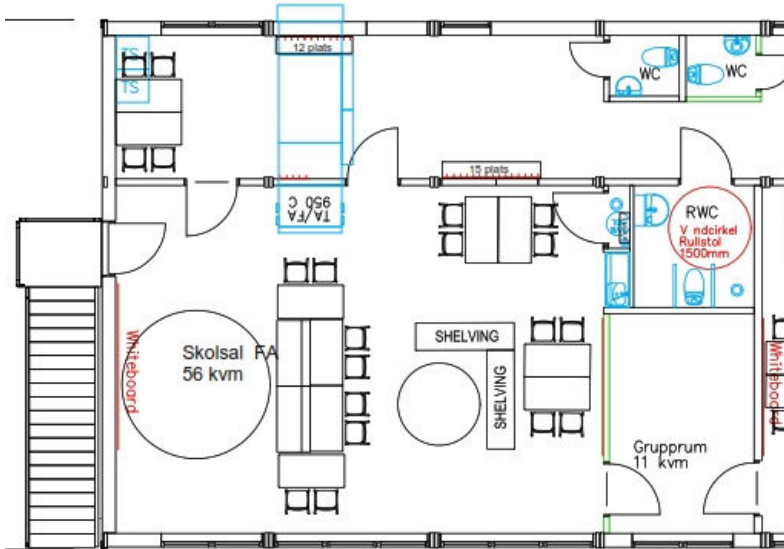
- Open plan classroom (access to students and teachers and resources)
- Activity Settings (where groups may test hypotheses)
- Spaces-in-between (support movement of teachers and students through the settings)
- Encourage ownership of space (class and teacher ownership)
- Create places and choice—large group, small group and independent work areas.
- Where possible allow learning to extend beyond the classroom.

Notes:

While areas outside the classrooms shall be used for clothing, these area may also be used to extend learning. Areas for learning may be differentiated to allow learning to extend beyond the classroom settings. May be these areas could be provided with a study carrels for independent work and either high back seating or booth seating for small group learning areas.

Is this a storage room? Please confirm. If yes, this room may be shared storage area for the classrooms teachers or additional storage for Fritids.

In classroom, can also substitute study tables for tables, where needed

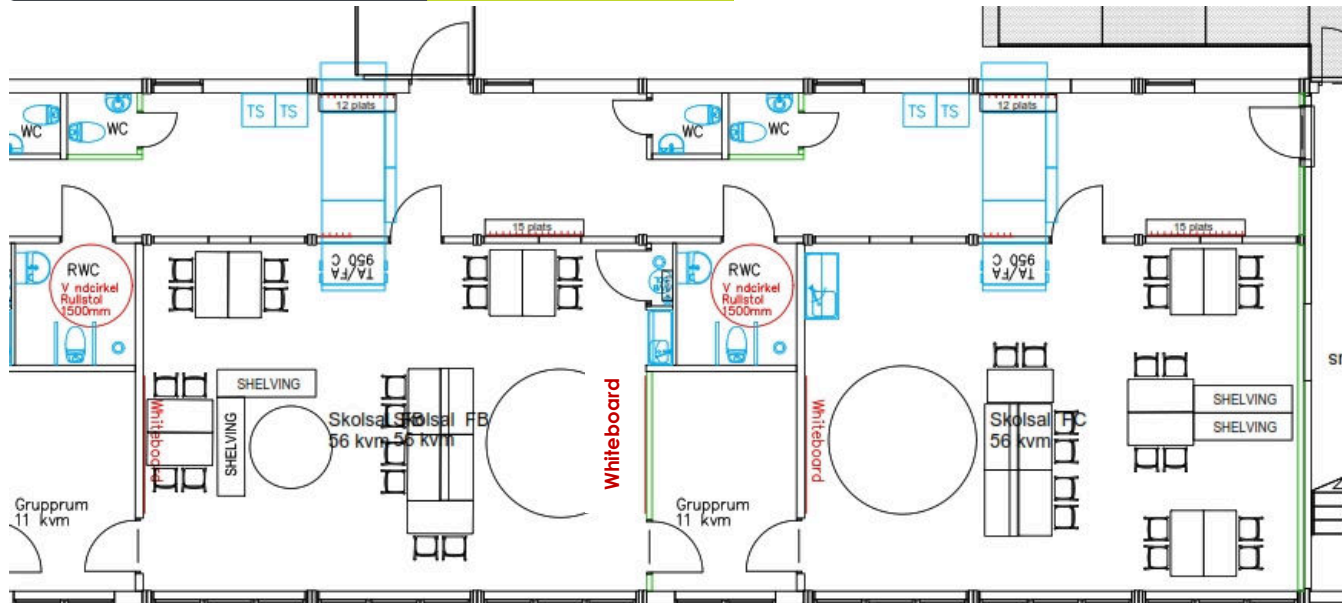


Notes:

The primary goals of the schemes is to provide an environment that supports personalized and situated learning theories. Settings where students may work cooperatively and places where students may pivot between different tasks. In these settings. The teacher is a facilitator is can easily and directly access each learn.

This scheme provides:

- Rooms have seating for 22 students. Nonetheless, when considering the floor and the shelving, there are surfaces for more than 30 students. Additionally, there are tables and chairs for a group of four students outside and adjacent to the classroom.
- The group room provides additional storage for the teachers.
- There is no teacher's desk. The teacher may have a small table to support their technology or a podium.
- Provide whiteboards on back walls

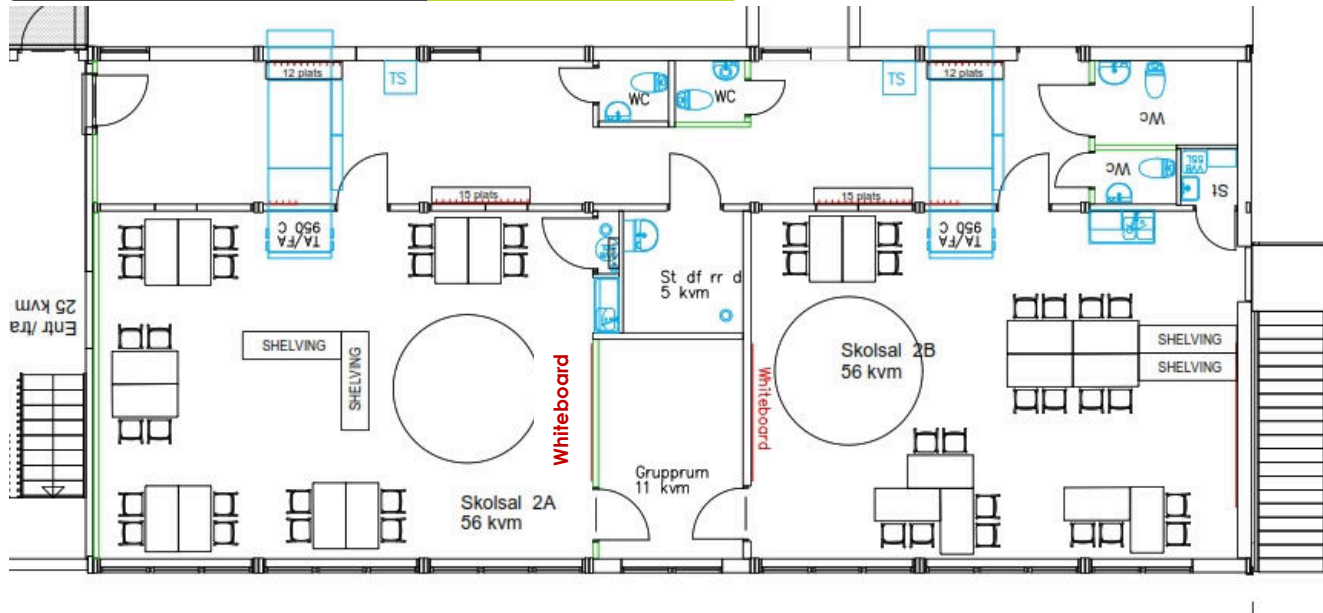


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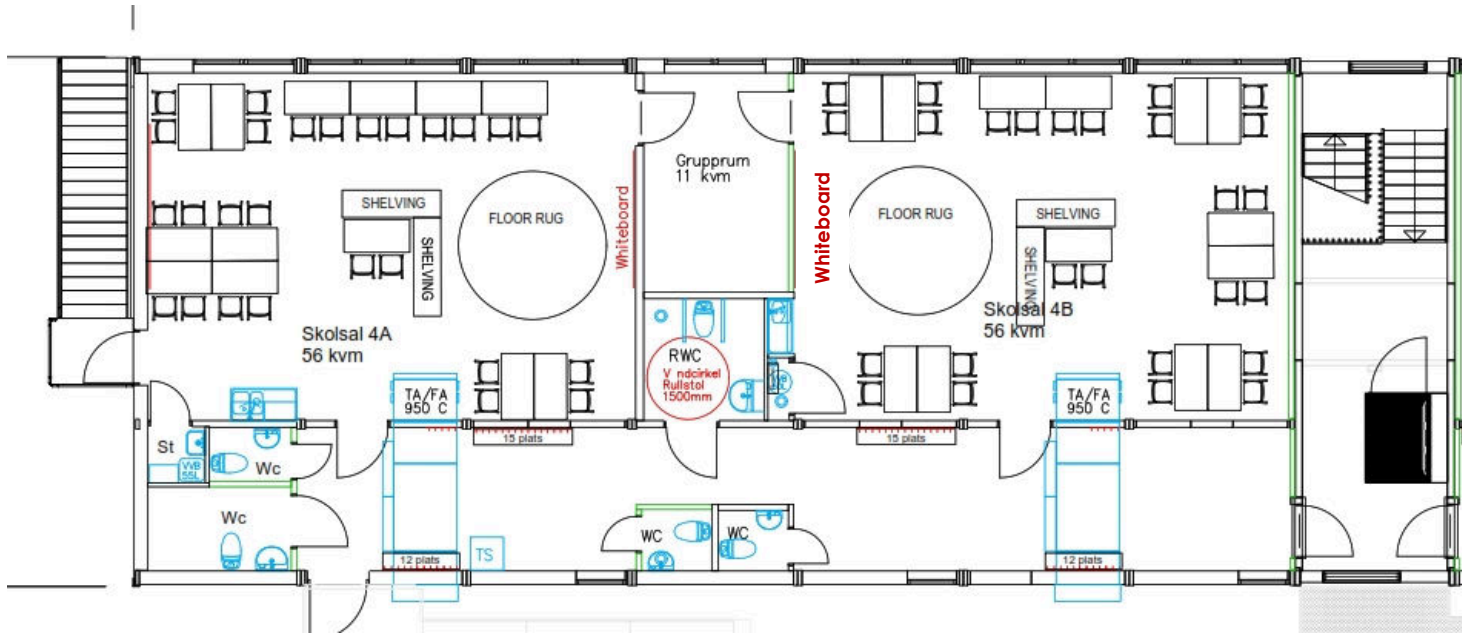


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- Seating for 26 students. When considering the floor and the shelving, there are surfaces for more than 30 students.
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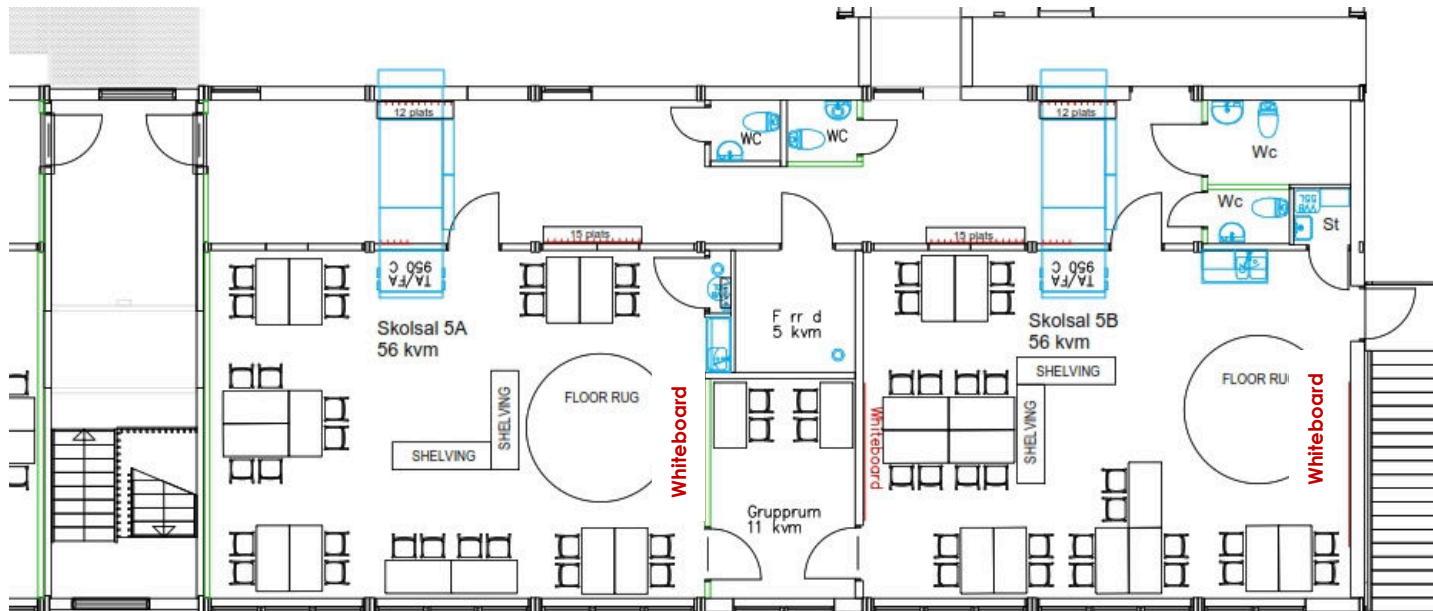


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This scheme provides:

- Room 4C has for 26 students, while 5C has seating for seating for 22. The reason for this is that there is a n area outside the room that may be used for two tables and four chairs. Nonetheless, when considering the floor and the shelving, there are surfaces for more than 30 students.
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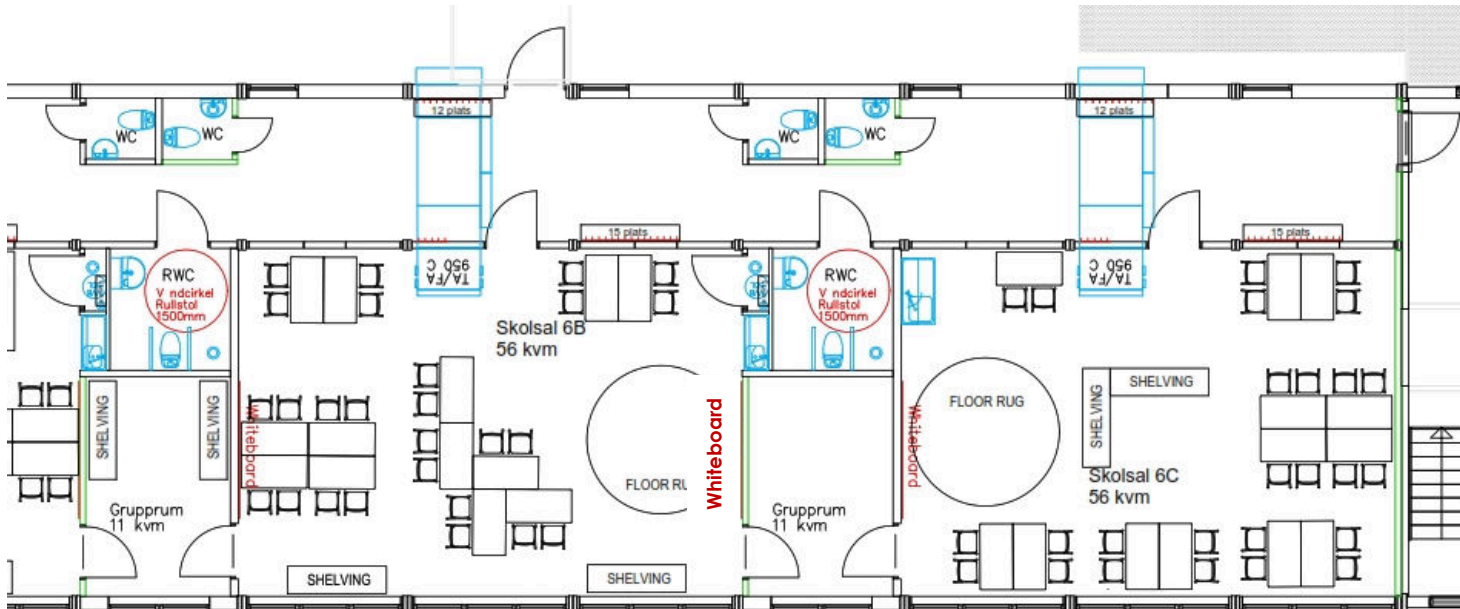


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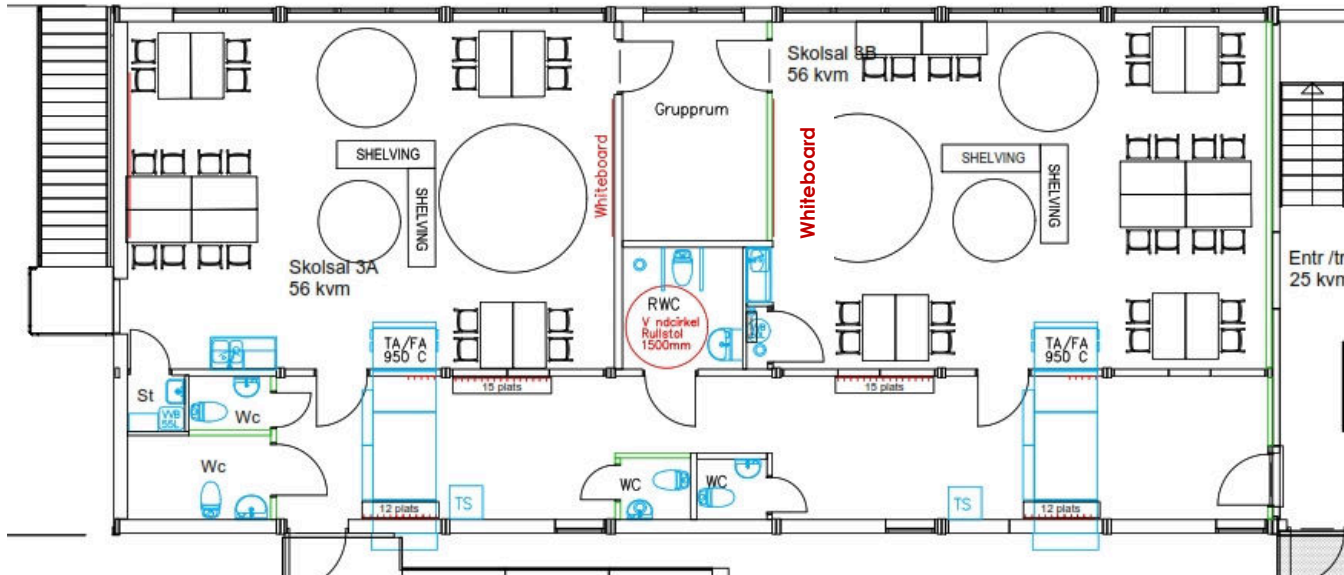


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This scheme provides:

- Rooms have seating for 22 students. Tables and chairs are provided outside and adjacent to the classroom. Nonetheless, when considering the floor and the shelving, there are surfaces for more than 30 students.
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- Provide whiteboards on back walls