

2e ORGANIZING PHYSICAL SPACE

The use of the physical environment to promote student learning is a hallmark of an experienced teacher. Its use varies, of course, with the age of the students: in a primary classroom, centers and reading corners may structure class activities; while with older students, the position of chairs and desks can facilitate, or inhibit, rich discussion. Naturally, classrooms must be safe (no dangling wires or dangerous traffic patterns), and all students must be able to see and hear what's going on so that they can participate actively. Both the teacher and students must make effective use of electronics and other technology.

The elements of component 2e are:

Safety and accessibility

Physical safety is a primary consideration of all teachers; no learning can occur if students are unsafe or if they don't have access to the board or other learning resources.

Arrangement of furniture and use of physical resources

Both the physical arrangement of a classroom and the available resources provide opportunities for teachers to advance learning; when these resources are used skillfully, students can engage with the content in a productive manner. At the highest levels of performance, the students themselves contribute to the use or adaptation of the physical environment.

Indicators include:

- Pleasant, inviting atmosphere
- Safe environment
- Accessibility for all students
- Furniture arrangement suitable for the learning activities
- Effective use of physical resources, including computer technology, by both teacher and students

UNSATISFACTORY • LEVEL 1

The classroom environment is unsafe, or learning is not accessible to many. There is poor alignment between the arrangement of furniture and resources, including computer technology, and the lesson activities.

CRITICAL ATTRIBUTES

- There are physical hazards in the classroom, endangering student safety.
- Many students can't see or hear the teacher or see the board.
- Available technology is not being used even if it is available and its use would enhance the lesson.

POSSIBLE EXAMPLES

- *There are electrical cords running around the classroom.*
- *There is a pole in the middle of the room; some students can't see the board.*
- *A whiteboard is in the classroom, but it is facing the wall.*
- *And others...*

BASIC • LEVEL 2

The classroom is safe, and essential learning is accessible to most students. The teacher makes modest use of physical resources, including computer technology. The teacher attempts to adjust the classroom furniture for a lesson or, if necessary, to adjust the lesson to the furniture, but with limited effectiveness.

- The physical environment is safe, and most students can see and hear the teacher or see the board.
- The physical environment is not an impediment to learning but does not enhance it.
- The teacher makes limited use of available technology and other resources.

- *The teacher ensures that dangerous chemicals are stored safely.*
- *The classroom desks remain in two semicircles, requiring students to lean around their classmates during small-group work.*
- *The teacher tries to use a computer to illustrate a concept but requires several attempts to make the demonstration work.*
- *And others...*

PROFICIENT • LEVEL 3

The classroom is safe, and students have equal access to learning activities; the teacher ensures that the furniture arrangement is appropriate to the learning activities and uses physical resources, including computer technology, effectively.

- The classroom is safe, and all students are able to see and hear the teacher or see the board.
- The classroom is arranged to support the instructional goals and learning activities.
- The teacher makes appropriate use of available technology.

- *There are established guidelines concerning where backpacks are left during class to keep the pathways clear; students comply.*
- *Desks are moved together so that students can work in small groups, or desks are moved into a circle for a class discussion.*
- *The use of an Internet connection extends the lesson.*
- *And others...*

DISTINGUISHED • LEVEL 4

The classroom environment is safe, and learning is accessible to all students, including those with special needs. The teacher makes effective use of physical resources, including computer technology. The teacher ensures that the physical arrangement is appropriate to the learning activities. Students contribute to the use or adaptation of the physical environment to advance learning.

- Modifications are made to the physical environment to accommodate students with special needs.
- There is total alignment between the learning activities and the physical environment.
- Students take the initiative to adjust the physical environment.
- The teacher and students make extensive and imaginative use of available technology.

- *Students ask if they can shift the furniture to better suit small-group work or discussion.*
- *A student closes the door to shut out noise in the corridor or lowers a blind to block the sun from a classmate's eyes.*
- *A student suggests an application of the whiteboard for an activity.*
- *And others...*