Values

Whose values are reflected in the design of this space?

Teachers

- valuing traditional models of teaching
- valuing 'control' of students

Students

- wanting access to laptops and the Internet

What values are reflected in the design of this space?

Tradition

- individual learning
- teacher as 'fountain of knowledge'

Whose values are overlooked?

All those who value aesthetics

Teachers

wanting to use contemporary pedagogy

Students

- as 21st century learners
- as social beings

What values are overlooked?

Inclusivity

- limited access to space and resources

Contemporary pedagogy

- collaborative work
- flexible work spaces

Activities

What activities are enabled by the design of this space?

- Whole class instruction with students seated in rows
- Teacher demonstrating/displaying work on screen via data projector
- Students working at computers individually
- Students accessing computers at lunch time to play oames

What activities are inconvenienced or prevented by its design?

- Flexibility of instruction: students all face front, teacher at back of room
- No scope for collaborative work as space between rows of tables limited

Site/System

(location, access, outlook, climate) What physical attributes of the site contribute positively to users' experience of this space?

- Located within library building students access during lessons and at lunch time
- Favourable position for upper primary students, with classrooms close by
- Hub of activity many students come to the library and computer lab to socialise and play

What physical attributes of the site impact negatively on users' experience of this space?

- No access for those in wheel chairs and difficulty for those with physical impairments due to steps
- Library located at top of hill at top of school:
 - Long distance from youngest students' classrooms
 - Weather conditions, i.e., hot weather or raining discourages access

Technology

(building structure, skin, climate control, layout, services, finishes) What technical aspects of the building design contribute positively to users' experience of this space?

- Air conditioning unit provides climate control
- Chairs are height adjustable and on wheels
- Data projector and screen provides scope for teaching ICT capabilities
- The size of the room is adequate
- Laptop computers which are high quality and are equipped with network and Internet access

What technical aspects of the building design impact negatively on users' experience of this space?

- Paint colour dull and dated
- Curtains across sliding door at back of room dated, dusty and broken
- Vertical blinds dull and broken, covering large windows, blocking natural light
- Glass wall backed with messy shelving in adjacent area, blocking natural light and closing-in the space
- Desks larger than necessary and in fixed position, limits ability to work collaboratively
- Cables and cords clutter desk tops
- Screen for data projector blocks a window and looks old and tired, with obvious bends and kinks and the mechanism to move the screen is broken
- Very noisy environment due to poor acoustics noise seems to bounce around the brick walls and glass

System of human relationships

What feelings, attitudes, beliefs customs or laws does this learning space evoke for you?

Feelings of the outdated nature of 'traditional' teaching methods, with the teacher as the fountain of knowledge.

System of human activity

What processes, information sources or support services assist your use of this space?

Teachers and the school administration currently support my use of the space, but are yet to realise its potential to become a hub for 21st century learners. If I am able to communicate this, I have hope that they will be willing to make the investments of both time, money and energy to transform the space.

System to support human activity

For you, as learning space designer, what are the most inspiring features of the <u>site</u>?

The modern resource centre in an adjacent building, including modern, flexible furniture, an interactive whiteboard and a green room, provides hope that my vision for the computer lab will be realised.

Production of the built space system

For you, as learning space designer what are the most inspiring features of the <u>building</u>?

Within the room, the abundance of windows provide the potential to let in natural light, as well as open the space, so that it feels more connected to nature and the wider school community.

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