

Architecture & Design Scotland

Ailtearachd is Dealbhadh na h-Alba

“Learning Places”

Edinburgh

August 24th, 2017



The Challenge: Attainment?

- **Attendance:** 'the design of welcome', so all learners, at all stages of the learner journey feel welcome; and the reach of the learning service beyond the reach of the traditional school building,
- **Comfort:** the basic environmental conditions that support learning and concentration
- **Engagement:** this is the practice of learning and teaching enabled by different types of learning space: 'visible learning' Learning happening
- **Integration:** how learners integrate learning into their own experiences, real world learning
- **Family;** this is about integrating the family into the learning process, which might be about engagement on learning tasks in the home, or supporting mum and dad in their own learning, or mentoring.

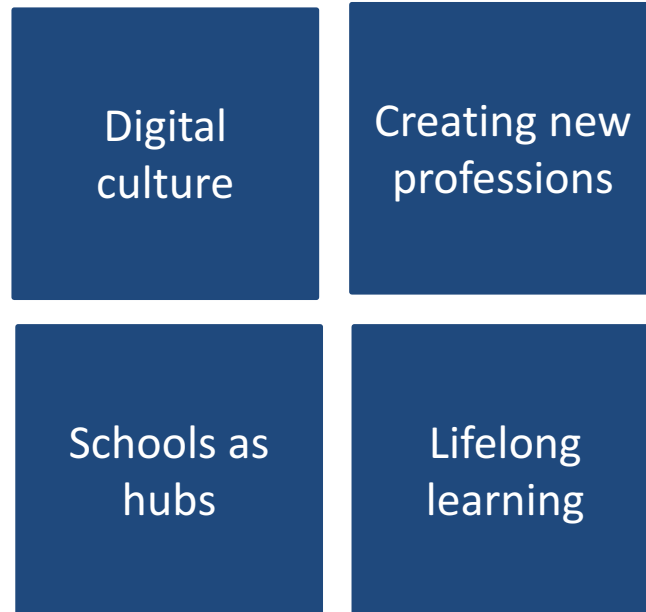
The island as campus

- Integrated experiences
- Blur community and education

The island as learning laboratory

- Preparation for demographic changes
- Attractive to live

Family choices



Community participation

Connected services

Validating whole person experiences

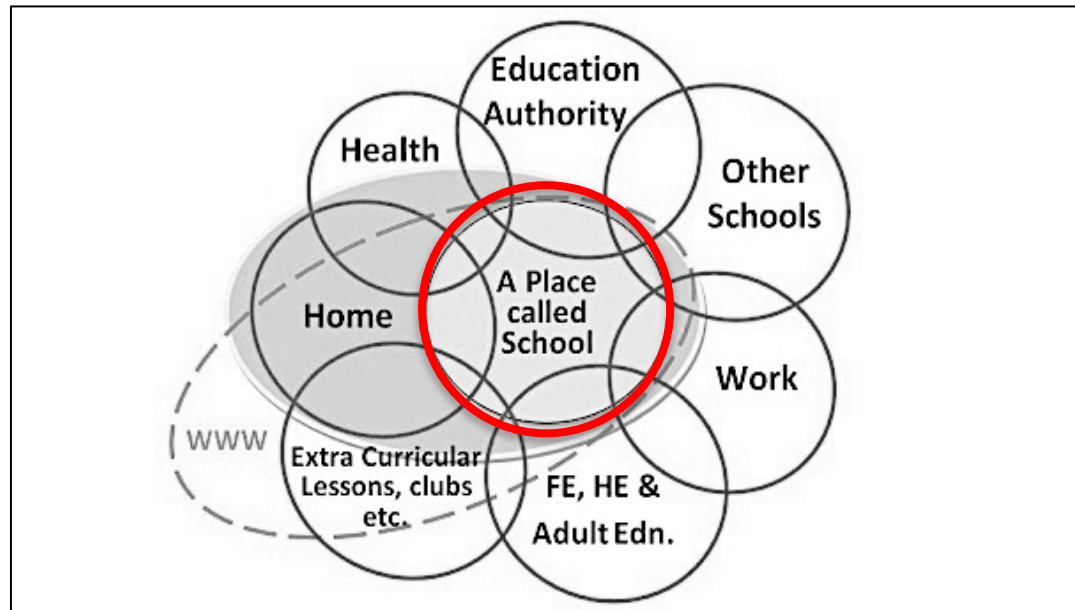
NEEDS

- Support transitions
- Extend learning
- Better service interfaces
- Challenge perception: college and school
- Equity of access

- Blur lines: subjects
- Joint delivery
- Personalisation: pathways
- Being radical within national requirements

- From age to stage
- Support teachers
- Trust learners

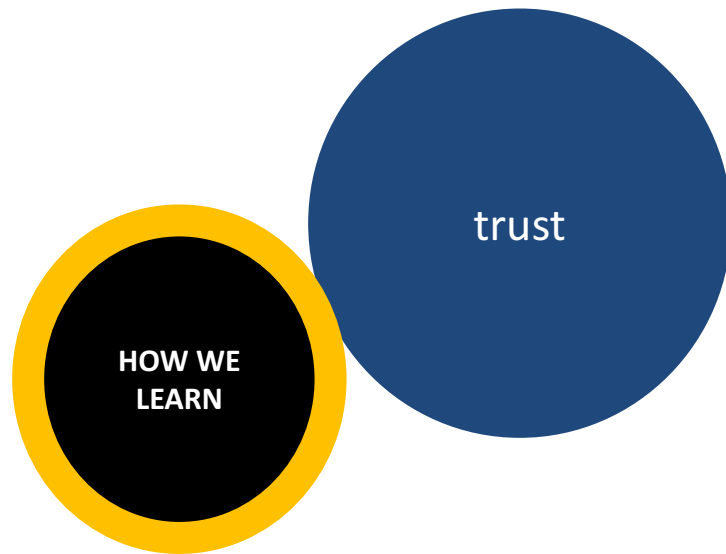
- School as service
- Schools do not belong to teachers



WHERE DOES LEARNING TAKE PLACE NOW? LEARNING TOGETHER

CO-CREATION

Our learners and teachers said...



Our learners and teachers said...



Professor Heppell said...

- All through
- Schools within schools
- Stage not age
- Tech rich, global focus
- Strong voices
- Mixed age groups
- Strong vertical structuring
- Agile spaces: commons and nooks
- Problem based learning
- Celebration, of everyone
- Big data, owned by the students
- Prototype and protocols: preparing teachers



"mutuality"

...a new curriculum of ingenuity from a
curriculum of conformity

We said...

'Individuality'

- Individuality-building individuals
- Physical and emotional access for all
- Purpose of school-persona development; comfort
- Unique-to community: the value of differences

'Welcome'

- Welcoming-early years to lifelong: means being specific on design
- Community feel building
- Getting people through the door
- Community core

'Learning & transition'

- What kind of learning, then what kind of space
- Two way learning forum: community of learning
- Barriers-traditional buildings limit how we learn: transitions

...equity of opportunity

We said...

'Sharing'

- Space for shared benefit: learners and teachers and community
- Space for different forms of learning
- Specialist spaces and agile spaces: choices, no hassle
- Enough space and choices beyond the classroom
- Shared environment
- Visibility

'Building'

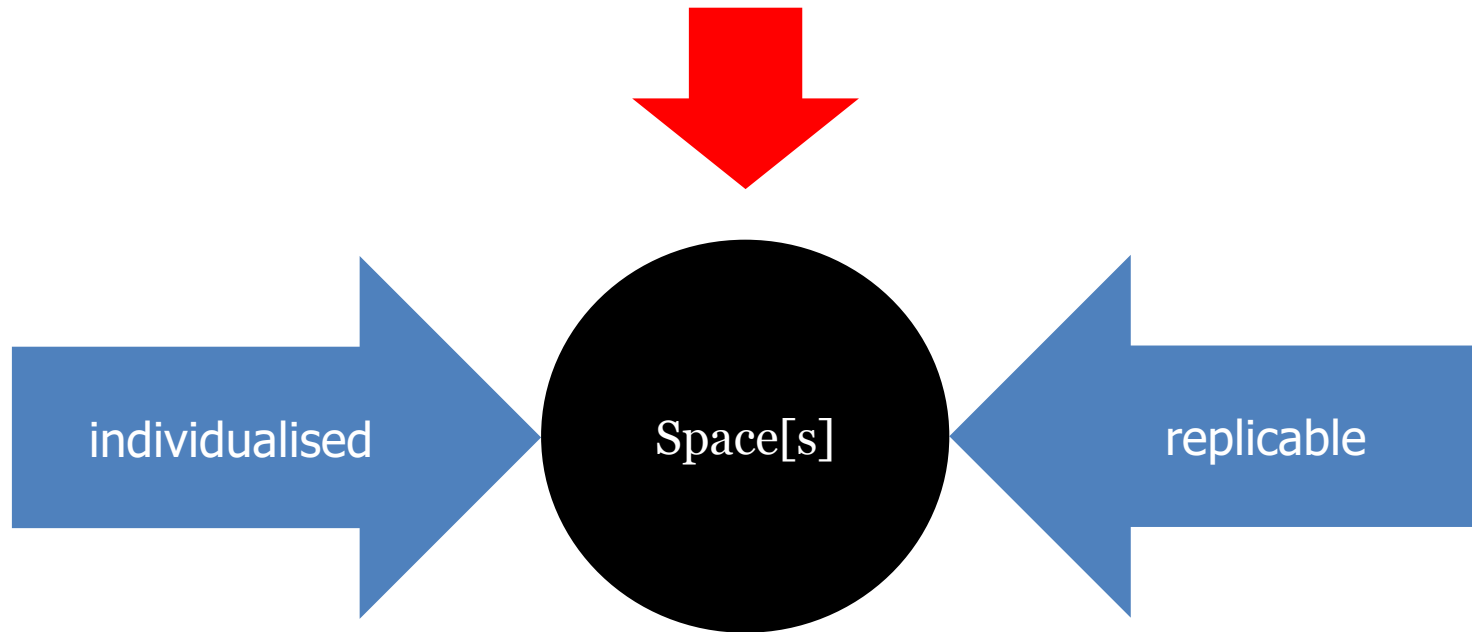
- Fit for purpose building
- Outdoor areas
- Ergonomic considerations
- Wifi
- Lessons learned: what works
- Inspirations: what's possible

'Briefing'

- Ambitious client
- Specific briefs
- Shared ownership of the brief: right time
- Shared leadership, education lead
- Change operational strategy: non traditional
- Accommodation schedule: pragmatic, work to strengths with alterations

...shared ambition and leadership

What are we trying to achieve [and for who]



How do we know if we have made the difference?

Different communities, different needs, different role for space[s]

Cultural DNA

- Everybody comfortable to go
- Culture and ethos: included
- Intergenerational
- Making best of what we have

Welcome

- Personnel;
- Permeable
- Accessibility
- Disabling layer: charge structures

Differentiation

- 2 schools one place
- What does the school afford that somewhere can't provide
- Not repeating some spaces in same places
- Asset register

Support networks: folks

- Support networks, early years to lifelong
- Reciprocity

Resource networks: other places

- Community beyond geography
- Seeing learning opportunities. And work
- Digital and physical community: Esgoil
- The wish and desire to be a community: beyond cluster
- Time more important than space

Briefing

- Gardening: re-potting cuttings from what works- 1 school in 2 places
- Not one persons agenda
- Test years: Bilston test for community use