Schools as Smart & Connected Communities: Stakeholders

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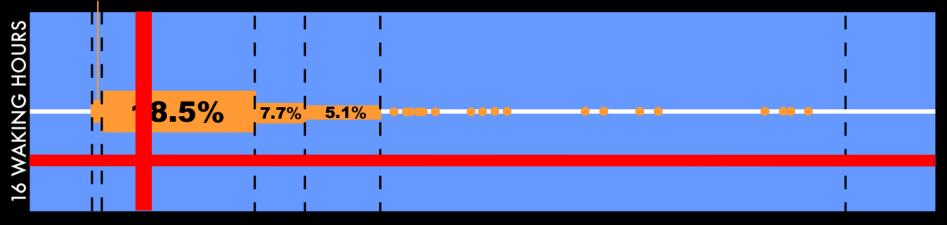


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LIFELONG AND LIFEWIDE LEARNING

9.25%



0-5 K GR 1-12 UG GRAD FORMAL LEARNING ENVIRONMENTS

WORK

RETIREMENT

INFORMAL LEARNING ENVIRONMENTS



Stakeholders in the S&CC conversation should cut across the learning ecologies of learners' lives...









...and our work can strive to create innovative partnerships between these entities







Two examples:

Badges for College CreditRobotics for family learning

Digital Badges for College Credit: Motivating Learning in Informal Science Programs Through Digital Badges



College credit at UW Bothell







Stakeholders: informal science education institutions (multiple), college faculty (disciplinary experts), learning scientists)



Purpose: translate learning in informal spaces into college credit; recognize learning in diversity of spaces





Robotics for family learning

- Design for multigenerational learning in local communities
- Stakeholders: informal science institutions, libraries, community center, university, practicing engineers, families
 - Purpose:
 - leverage expertise from each stakeholder &
 - design learning environments for families...
 - where they learn, in their own languages, leveraging their cultural & linguistic resources



