# This Year's System

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Child

Attendance
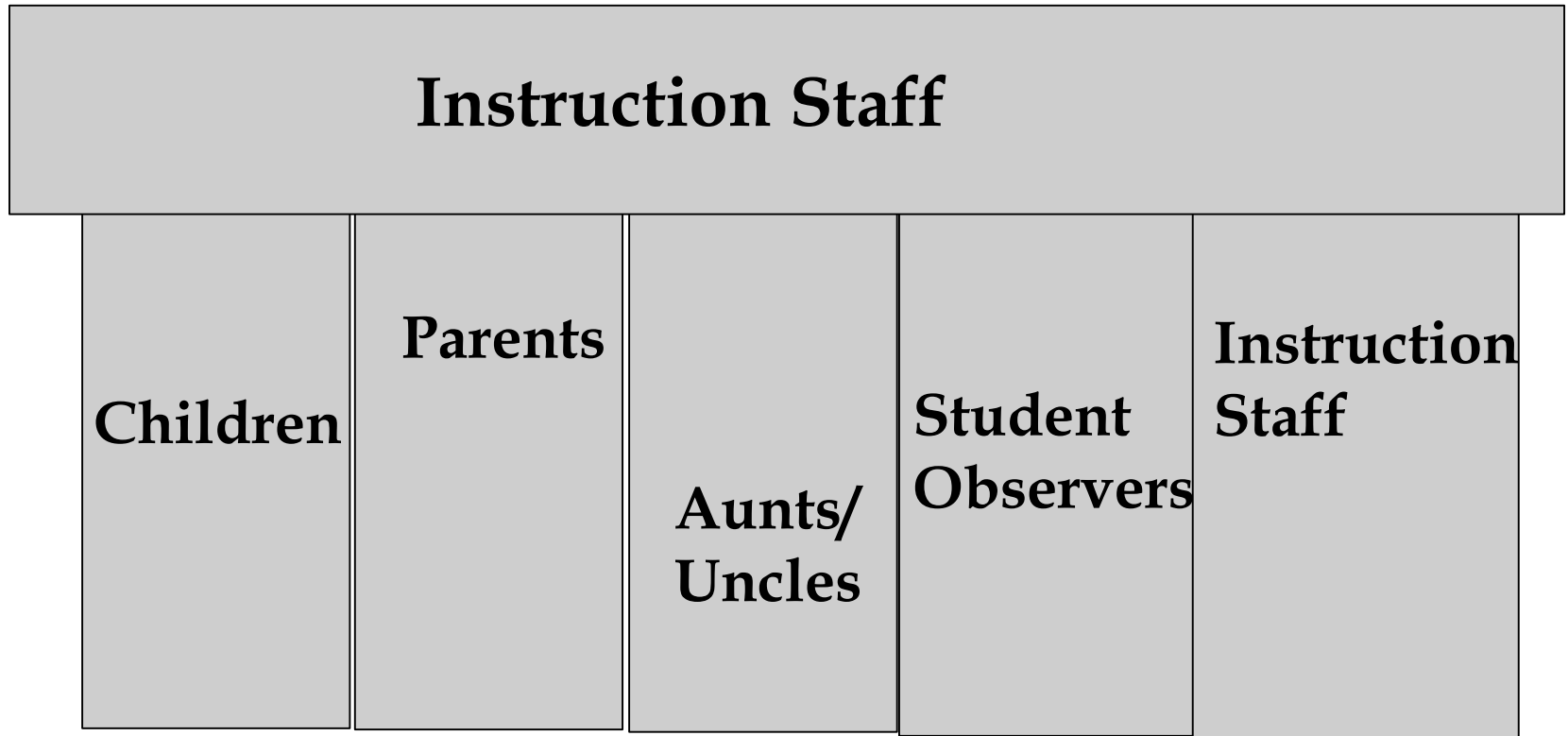
Activities

Groups

Schedule

# This Year's System

# Initial Subsystems

Location and Activity Sensing

Operating System, Data Base

Interactions – Instructor, Parent, Student, Observer

Wireless Networking

Hardware Platforms – Desktop, Mobile

Dashboards, Data Visualization

Data Analytics

Rapid Prototyping of Computer Systems

# Next Steps

- **Select one of the Initial Subsystems and search the web for available technologies**

- **Students interested in the Interactions and HCI Subsystem come to a special meeting Friday January 20, 2:30 – 3:30 in NSH 3513**

- **Monday – deeper introduction to the target domain**
  - » **Introduction to Kiva**
  - » **Form groups (special pizza party 6 to 7 PM NSH 3305)**
  - » **Pick group leaders, schedule first meeting**

# Next Steps Part 2

- **Monday January 23 – deeper introduction**
  - » **Form groups pizza party 6 to 7 PM NSH 3305, Pick leaders, schedule first meeting**

- **Wednesday January 25**
  - » **Example Work Products for each group**

- **Friday January 27**
  - » **Leaders meeting 2:30 – 3:30, NSH 4513**

- **Monday January 30**
  - » **HCI group presents base line scenario**

- **Wednesday February 1**
  - » **HCI group presents visionary scenario**

- **Monday February 6**
  - » **Technology groups present Product Feature Matrices**

- **Wednesday February 8**
  - » **User Interface, Hardware/Software Architectures**

Rapid Prototyping of Computer Systems