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**Meeting Minutes 11:00 2020/06/29**

**L-Systems**

* Symmetry conditions
  + Mirror flip
    - Symmetry
  + 180° rotation
    - Anti-symmetry
* Initial element
  + Poses some problems
  + Centre
    - Not possible with even-numbered axis lengths
  + Corner
    - Need to consider all corners
* Vocabulary
  + Use standard L-system notation
    - May include 45° rotation later
* Vocabulary interpretation
  + Store element coordinates
    - Normalise coordinates to furthest left and bottom
* Consider two axis of symmetry configurations
  + Horizontal and vertical
  + Negative diagonal
* System variables
  + L-system axiom and rules
  + Axis of symmetry configuration and direction
* L-system scalability is desirable
  + Link number of iterations to number of available elements

**Admin**

* Lab access
  + Updated safety report
  + Sanitary product availability