# UTAS 5 – 8 Flexi Time

<table>
<thead>
<tr>
<th>Name</th>
<th>Date</th>
<th>Duration</th>
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<tbody>
<tr>
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<td>26/6/2014</td>
<td>1:30</td>
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## Specific Focus for Flexitime:

- Proportional Reasoning – maths.

## Summary of how time was used........

1. "Flip/rotate/translate pentominoes as warm-up.
   - This will evolve into a rectangle, which must be used in town. (ACMMG114)
2. Find 3D shape tetrominoes that form the cube houses.
3. Plan on A3 paper – grid & coordinate it. (ACMMG113)
4. Create a property guide with 3D representations (ACMMG111)
   - include area & perimeter of shapes (ACMMG109)
5. Enlarge to a board & keep in proportion (ACMMG119)
6. Each town must have 90°, 45°, 180°, 270° & 360° age.
   - on road/footpath (ACMMG112)
7. Include a scale (1cm to 2m) do the prop board. (ACMMG108)
   - maybe include volume if filling in the required 3D shapes (cube, cylinder, rectangular pyramid etc.) (ACMMG117)
8. Have kids peg out a real life size of one of their...