**Research focus:**To develop pupils’ appreciation of geometric similarity as a dynamic concept.

**Class**:

**Ability level**:

**Before the lesson (your preparation)**:

**Pupils' prior experience/skills with the software**:

**Key learning outcomes for your pupils**:

Describe how you will lead you class through Investigation 5 in phases - remember to consider how you will plan to use the ratio checker:

|  |  |  |
| --- | --- | --- |
| Phase | What you will do…How you will lead…. | Anticipated pupils responses/outcomes |
| 1 |   |   |
| 2 |   |   |
| 3 |   |   |
| 4 |   |   |
| 5 |   |   |

**Things not to forget**:

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**Any planned additional resources (yours)**:

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