**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**:



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