

- create and analyse designs by translating and/or reflecting a shape, or shapes, using a variety of tools (e.g., geoboard, grid paper, computer program) (Sample problem: Identify translations and/or reflections that map congruent shapes onto each other in a given design.).

CERTIFICATE

of KNOWLEDGE AND APPLICATION

This recognizes that

Has successfully demonstrated an understanding of the properties of transformed geometric shapes, can perform translations and transformations using print and on-line digital tools.

**FLIP TURN ROTATE TRANSLATE SLIDE CONGRUENT
SYMMETRICAL CARDINAL DIRECTION CARTESIAN PLANE
COORDINATES**

Ross Drive Public School, Class 5E1

May 31, 2017

DATE

TEACHER