

Shape composition planner

Suggested: Years 2-5 | Pupil page

Try three arrangements using the same shapes and explain a design choice.

Name: _____ Date: _____

In each small plan, use 3 circles, 2 triangles and 4 rectangles. Draw them; no cutting is needed.

Try clustering, spreading and overlapping. Shapes can be different sizes. Keep the same count in each plan.

1. Cluster the shapes

2. Spread the shapes

3. Overlap the shapes

My chosen plan and one specific reason

Shape composition planner | Teacher notes

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Purpose and use

Try three arrangements using the same shapes and explain a design choice.

Teaching notes

Count the shapes together, then discuss how arrangement changes the composition without changing the shape count.

Overlapping can hide part of a shape; ask pupils to show or explain the complete shapes they intended.

Answers / suggested responses

Each plan should account for 3 circles, 2 triangles and 4 rectangles: 9 shapes in total. Many arrangements are possible.

The selected plan should be accompanied by a specific reason, such as creating a focal area or leaving open space. No single arrangement is best.

Print and adapt

Print page 1 for the activity and keep this teacher page. Use A4 paper at Actual size. Suggested ranges are starting points, not curriculum-alignment claims.

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