The National Curriculum
Outdoors: Year 5

Additional supporting images

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Year 5 Maths

Additional ideas for geometry, measuring, number and statistics can be found in ‘Taking Maths Outdoors with Raccoon Circles’ - a set of cards for teachers’ produced by Deborah Lambert and available from the Taking Maths Outdoors Facebook page: [https://www.facebook.com/groups/500989710038730/?ref=bookmarks](https://www.facebook.com/groups/500989710038730/?ref=bookmarks)

<table>
<thead>
<tr>
<th>Properties of polygon cards</th>
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</thead>
<tbody>
<tr>
<td>3 equal sides and 3 equal angles</td>
</tr>
<tr>
<td>4 equal sides and 4 equal angles</td>
</tr>
<tr>
<td>5 equal sides and 5 equal angles</td>
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<tr>
<td>6 equal sides and 6 equal angles</td>
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<tr>
<td>8 equal sides and 8 equal angles</td>
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<tr>
<td>10 equal sides and 10 equal angles</td>
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</tbody>
</table>

Progression 1: properties of polygons

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### Make your polygon cards:

<table>
<thead>
<tr>
<th>regular triangle</th>
<th>irregular triangle</th>
<th>regular quadrilateral</th>
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<tbody>
<tr>
<td>irregular quadrilateral</td>
<td>regular pentagon</td>
<td>irregular pentagon</td>
</tr>
<tr>
<td>regular hexagon</td>
<td>irregular hexagon</td>
<td>regular heptagon</td>
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<tr>
<td>irregular heptagon</td>
<td>regular octagon</td>
<td>irregular octagon</td>
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</table>

Progression 2: make your polygon
Year 5 Science

Progression 2: investigating thermal insulators
Year 5 Geography

Playground markings (letters)

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# Year 5 Geography

**Control card**

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</tbody>
</table>

**Progression 1: control card**

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Year 5 Geography

Progression 3: star relay example map

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Year 5 Geography

Progression 6: using compass point directions to follow a trail

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Year 5 History

Progression 1 and 2: using a graveyard to provide historical evidence
Year 5 Art and Design
Capturing the essence of place

Progressions 1, 2 and 3: exploring line, pattern and using a limited palette to record nature’s tones

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Year 5 Art and Design
Capturing the essence of place

Progression 4: exploring wet on wet technique

Progression 5: exploring repeating patterns

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Year 5 Art and Design
Capturing the essence of place

Progression 6: recording the essence of place in clay

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Year 5 Design and Technology

Progressions 1: evaluating a range of existing products

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Y5 Languages (French)
see also the Word document with French resources

Progression 3 and 4
Key Stage 2 Music

Progression 4: instruments made from natural objects

Progression 5: junk band instruments made with man-made objects

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Key Stage 2 Music

Progression 4: music wall

Progression 6: body percussion symbols

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Year 5 Religious Education

Progression 1: exploring the patterns and colours of nature