# Investigating tiling patterns

## Task 1 - collecting

You are to collect photos of as many tiling/paving patterns as possible. You may choose to take photos yourself, or to find pictures in magazines, newspapers or the internet.

## Task 2 – investigating shapes

For each of your patterns, identify the number and name of the different shapes used in the pattern.

You may choose to record your results in a table similar to the one below.

|  |  |  |
| --- | --- | --- |
| Pattern | Number of shapes | Name of shapes |
| Background Tiles Tile - Free photo on Pixabay | 1 | Rectangle |
|  |  |  |

## Task 3 – naming patterns

Many common tiling patterns have been given specific names. Add a column to your table above and using the internet, try to find a name for each of your patterns.

The Bunnings website will get you started: <https://www.bunnings.com.au/diy-advice/home-improvement/tiles/10-tile-patterns-you-need-to-know>