## PATTERNS INVESTIGATION

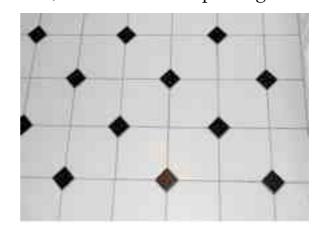
When looking around my house and garden, I found many patterns including rugs, pillows, tiles, the layout of plants, the piano, windows, bed covers, and many, many more. Patterns are everywhere, and the first on I will describe is the piano.



I found the piano interesting because it is uses two visual patterns:

White, black, white, black, white, black, white, black, white, black, etc. and three black notes then two black notes, then three black notes etc. The piano also uses sounds in a pattern, with the keys repeating every octave. For example, the notes on a piano go C, D, E, F, G, A, B, C, before it all repeats again (from C to C again is an octave, which is made up of eight

notes). Many musical songs have a pattern, like a song you might hear on the radio is partly a pattern with a verse, chorus, verse, chorus, and then a bridge followed by another chorus.





Another pattern I found was tiles and squares. I was able to find these everywhere, some of them



were very interesting, and other were simple but still effective. I also found patterns in the stained glass windows which are all around the house.

A more commonly know pattern is the David Jones logo, the

Houndstooth, which originated in the Scottish Lowlands. The logo, or pattern, is a play on checks, and is the same shape in the black as it is in the white. This pattern can be made in many different colours, and is also used on some chief pants and hats.

To summarise, patterns are everywhere. Some are quite obvious, and others are hidden and can easily be looked over. Patterns can also be anything, a repeated design or arrangement using shapes, lines, colours, numbers, etc.

