

## 2.8 40220 PRINCIPLES OF DESIGN AND COLOUR

1. Drawing, tracing, enlarging reducing and transferring of simple and elaborate figures.
2. Sketching of flowers, buds, leaves, geometrical figures and their assembly to obtain an all over effect in fabric.
3. Preparation of sketches for stripped, check, spotted geometric and diaper patterns, suitable for fabrics.
4. Light and pigment theory of colours.
5. Complementary colours, the chromatic circle.
6. Pigment theory of colour. Classification of colours and attributes of the primary and secondary colours. Modification of colours.
7. Colours in combination, general principles of colour contrast, colour harmony, tints, shades and broken hues.
8. Application of colour and weave effect.
9. Development of textile patterns on different basis such as drop, turn over, drop reverse etc. Unit and repeat compared.
10. Transfer of design of motives on graph paper and pilling of weaves according to structure/texture

### Reference Books:

1. Color Works By Eddie Opara, John Cantwell
2. Digital Colour For The Internet And Other Media By Carola Zwick Burkhard Schmitz Kerstin Kühl