Unit 202: Changing practices over time

# Worksheet 1: Pre-1919 painting and decorating (Tutor)

1. Which film former was the main ingredient of pre-1919 house paints?

Linseed oil

2. Describe what is meant by limewash. Where it would be used?

Limewash is powdered slaked lime mixed with water before application to building exteriors.

3. Traditionally, pre-mixed paints manufactured pre-1919 contained which of the following toxic metals?

a Cobalt.

b Cadmium.

c Lead.

d Aluminium.

4. Which manufacturing process is used to produce anaglypta wallpaper?

Dry embossing process whilst the adhesive bonding the two duplex layers is still wet.

5. Which wallpaper is described in the following statement?

**‘Deeply embossed wall hanging manufactured from linseed oil putty bonded to a heavy base paper’**

Lincrusta Walton wallpaper

6. What are the two main methods of printing wallpaper pre-1919?

1. Block printing by hand
2. Silk screen printing by hand

7. Which abrasives were used to prepare surfaces for decoration pre-1919?

Sand paper, pumice block, pumice powder, soda block

8. Which filling materials were generally used to make exterior masonry repairs pre-1919?

* Sand/lime mortar
* Sand/cement mortar

9. Which mineral was the main ingredient used in powder fillers pre-1919?

Alabastine or natural gypsum

10. State one advantage and one disadvantage of brush application of paints.

One of the following advantages and disadvantages:

Advantages: cheaper equipment costs, suitable for application of solvent-based paints, economical with material

Disadvantages: slower application, excessive brush marks (ropiness)

11. State two adhesives used pre-1919 to hang wallcoverings.

1. Flour pastes
2. Animal derived glues

12. Describe what is meant by a ‘selvedge’ and state what treatment is required before application.

Selvedges are a narrow strip of wallpaper deliberately left on each edge during manufacture. They are designed to protect the edges during storage and handling and must be trimmed off prior to hanging using a track trimmer.

13. Traditional limewash/distemper coatings that were used pre-1919 contained which of the following materials?

a Animal fats.

b Charcoal.

c Cement.

d PVA.

14. Which of the following is used as a powdered abrasive?

a Pumice.

b Carbon particles.

c Quartz.

d Silica.