**Design & Technology**

**Engineered Timber Products** Manufactured

**Questions**

**1.** Define manufactured wood products. What other name is commonly used for these

products?

**2.** What types of wood are used in manufactured wood products?

**3.** Which two wood properties are considered important when innovating for new

manufactured wood products?

**4.** Explain how plywood is made.

**5.** What property makes plywood and oriented strand board (OSB) suitable for structural wood

panelling used in building construction?

**6.** How is laminated veneer lumber (LVL) made?

**7.** What makes LVL superior to many solid wood products? List some uses.

**8.** How is cross laminated timber (CLT) made? List some uses.

**9.** Which manufactured wood product is a good substitute for load bearing timber requiring

wide spans, such as for use in multi-storey buildings?

**10.** How is wood plastic composite made? List some uses.

**11** How can using and substituting with wood products help address climate change?

**12.** Which was the main manufactured wood product used to build the environmentally friendly

‘Forte’ building illustrated?