



# 1<sup>st</sup> London Colney Cub Pack

## DIY Activity Badge



Name: \_\_\_\_\_

### How to earn your badge

1. How do you use and take care of tools safely.

- Hammer: \_\_\_\_\_  
\_\_\_\_\_
- Saw: \_\_\_\_\_  
\_\_\_\_\_
- Screwdriver: \_\_\_\_\_  
\_\_\_\_\_
- Drill: \_\_\_\_\_  
\_\_\_\_\_
- Glue gun: \_\_\_\_\_  
\_\_\_\_\_

2. Talk to your leader about how to work safely on your projects, especially when you're using electric tools.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

3. What the difference is between hard wood, soft wood, chipboard, plywood and MDF. For each of them, find out what they're best used for.

Hard Wood: \_\_\_\_\_

\_\_\_\_\_

Soft Wood: \_\_\_\_\_

\_\_\_\_\_

Chipboard: \_\_\_\_\_

\_\_\_\_\_

Plywood: \_\_\_\_\_

\_\_\_\_\_

MDF: \_\_\_\_\_

\_\_\_\_\_

4. Help design and make two items while an adult supervises you. Use them to show that you're able to:

- measure accurately
- saw
- join pieces of wood together in two different ways
- use a hammer, screwdriver and drill
- prepare surfaces and stain, varnish or paint.