

## Tree Top Challenge!

**Rationale:** Children will develop their practical skills by measuring, sawing and attaching materials which will form the foundation of basic life construction skills.

**Hook:** Building treehouses and dens on the field.

**Outcome:** Children will have written a setting description of a treehouse and will also have created their own, life size on the field and a prototype in the classroom.

### CLA (Core Learning Area)

#### Literacy

- To write a setting description focusing in on elements of mystical treehouses in great detail.
- To understand what conjunctions are.
- To know which conjunctions create compound sentences and which conjunctions create complex sentences.
- To know acronyms to remember a range of conjunctions.
- To write a range of independent sentences about a treehouse at nighttime which include both compound and complex sentences.
- To revise expanded noun phrases.
- To revise word classes.
- Analysing the text, "Everything You Need For A Treehouse."

#### Design Technology

- Generate, develop, model and communicate their ideas through discussion and annotated sketches.
- Select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately
- Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work

#### Numeracy

- The children will learn to measure accurately using cm.
- They will learn how to calculate area and perimeter of 2D shapes.
- The children will use mental arithmetic skills to add and subtract lengths.

#### IT

- To use search technologies effectively.

### Learning Value Focus

Value:  
Imaginative and collaborative

Skill:  
Accuracy and attention to detail.

How Long?  
2 Weeks

When?  
Term : 1 weeks 6 and 7

Continuous Learning:  
SPAG, Maths (Arithmetic and Reasoning), Music, PSHE, French, PE

Parental Involvement:

Children will love to get involved with building dens or treehouses at home. There are a wealth of stories as well based around this theme which you could read to the children, or they could read to you.