

# NATIONALS IN A NUTSHELL

The National Parent Forum of Scotland Summary of Practical Woodworking National 5

PRACTICAL  
WOODWORKING  
TECHNOLOGIES

NATIONAL  
5

3  
UNITS

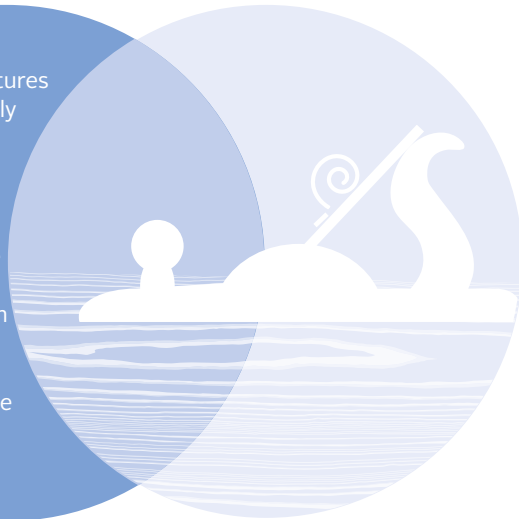
FLAT-FRAME CONSTRUCTION  
CARCASE CONSTRUCTION  
MACHINING AND FINISHING

+  
COURSE  
ASSESSMENT

COURSE ASSESSMENT: PRACTICAL ACTIVITY – MAKING A FINISHED  
PRODUCT FROM WOOD

## What skills will my child develop?

- skills in woodworking techniques for tasks with some complex features
- using a range of woodworking tools, equipment and materials safely and correctly
- reading and interpreting drawings and diagrams
- measuring and marking out timber sections and sheet materials
- cutting and shaping tasks with some complex features
- practical creativity in the context of woodworking tasks with some complex features
- following given stages to take a practical problem-solving approach to woodworking tasks
- awareness of safe working practices in a workshop environment
- knowledge and understanding of the properties and uses of a range of woodworking materials
- knowledge and understanding of sustainability issues in a practical woodworking context



## WHAT WILL MY CHILD EXPERIENCE DURING THE COURSE?

- Active and independent learning through self and peer evaluations, group feedback, reflecting on learning, making independent decisions
- A blend of classroom approaches including practical and experiential learning in real-life contexts; whole class learning; team working; visits
- Collaborative learning: working in pairs, small groups or larger groups; working with partners in other Technologies subjects, Maths, Sciences
- Space for personalisation and choice: learners can choose how they develop their Practical Activity
- Applying learning
- Embedding literacy and numeracy skills: interpreting drawings/diagrams, measuring, marking out, analysing data, designing.

## ASSESSMENT

- To gain National 5, learners must pass all Units and the Course Assessment
- Units are assessed as pass or fail by the school/centre (following SQA external quality assurance to meet national standards)
- Unit assessment (or 'evidence of learning') could be presented in a variety of ways such as completed tasks, records of the task development (blogs, logs, diaries). A portfolio of work (including a learner checklist) may be prepared
- The Course Assessment consists of a Practical Activity which requires learners to produce a finished product in wood, with working drawings, a record of progress and an evaluation of the project. This will be marked by the centre in accordance with SQA guidelines and will be graded A to D.

National 5 progresses onto National 5 can progress onto a variety of Technology, Science and Skills for Work courses, or training or work  
For more detailed course information:

SQA: Practical Woodworking National 5: [www.sqa.org.uk/sqa/47462.html](http://www.sqa.org.uk/sqa/47462.html)

Education Scotland: [www.educationscotland.gov.uk/nationalqualifications/index.asp](http://www.educationscotland.gov.uk/nationalqualifications/index.asp)

Curriculum for Excellence Key Terms and Features Factfile:

[www.educationscotland.gov.uk/Images/CfEFactfileOverview\\_tcm4-665983.pdf](http://www.educationscotland.gov.uk/Images/CfEFactfileOverview_tcm4-665983.pdf)



 the National Parent  
Forum of Scotland

[www.parentforumscotland.org](http://www.parentforumscotland.org)  
[enquiries@parentforumscotland.org](mailto:enquiries@parentforumscotland.org)

 [parentforumscotland](https://www.facebook.com/parentforumscotland)

 [parentforumscot](https://twitter.com/parentforumscot)