

IMIARBG6

Enable learning through demonstration and instruction



Overview

This NOS is about demonstrating skills and methods to learners and instructing learners in procedures and processes.

These include; demonstrating how equipment is used, showing a learner how to do something, giving learners instructions on what to do or how to carry out a particular activity, deciding when you should use demonstration or instruction to encourage learning, reviewing the potential use of technology- based learning, checking on the progress of learners and giving feedback to learners.

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Performance criteria

You must be able to:

Demonstrate skills and methods to learners

- P1 base the demonstration on an analysis of the skills needed and the order they must be learned in
- P2 ensure that the demonstration is accurate and realistic
- P3 structure the demonstration so the learner can get the most out of it
- P4 encourage learners to ask questions and get explanation at appropriate stages in the demonstration
- P5 give learners the opportunities to practise the skill being demonstrated and give them positive feedback
- P6 give extra demonstrations of the skills being taught to reinforce learning
- P7 ensure that demonstrations take place in a safe environment and allow learners to see the demonstration clearly
- P8 respond to the needs of learners during the demonstration
- P9 reduce distractions and disruptions as much as possible

You must be able to:

Instruct learners

- P10 match instruction to the needs of the learners
- P11 identify which learning outcomes will be achieved through instruction
- P12 ensure that the manner, level and speed of the instruction encourages learners to take part
- P13 regularly check that learners understand and adapt instruction as appropriate
- P14 give learners positive feedback on the learning experience and the outcomes achieved
- P15 identify anything that prevents learning and review this with the learners

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Knowledge and understanding

You need to know and understand:

The nature and role of demonstrations and instruction

- K1 the separate areas of demonstrations which encourage learning
- K2 which types of learning are best achieved and supported through demonstrations
- K3 how to identify and use different learning opportunities
- K4 how to structure demonstrations and instruction sessions
- K5 how to choose from a range of demonstration techniques

You need to know and understand:

Principles and concepts

- K6 how to put learners at their ease and encourage them to take part
- K7 how to choose between demonstration and instruction as learning methods
- K8 how to identify individual learning needs
- K9 which factors are likely to prevent learning and how to overcome them
- K10 how to check learners' understanding and progress
- K11 how to put information in order and decide whether the language you will be using is appropriate
- K12 how to choose and prepare appropriate materials, including technology based materials
- K13 the separate areas of instructional techniques which encourage learning
- K14 which types of learning are best achieved and supported through instruction

You need to know and understand:

External factors influencing human resource development

- K15 how to make sure everybody acts in line with health, safety and environmental protection I legislation and best practice
- K16 how to analyse and use developments in learning and new ways of delivery, including technology-based learning

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Originating organisation	IMI Ltd
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Relevant occupations	Maintenance and Repair Technicians; Accident Repair Technicians; Auto and Mobile Installation Technicians; Roadside Assistance Operators; Vehicle Recovery Operators; Vehicle Damage Assessment Operators; Vehicle Parts Operators; Vehicle Sales Operators
Suite	Maintenance and Repair – Light Vehicle; Heavy Vehicle, Heavy Vehicle Trailer; Motorcycle; Lift Truck; Caravans and Motorhomes; Accident Repair – Body; Paint; Joining; Mechanical, Electrical & Trim (MET); SMART Cosmetic; SMART Paintless Dent Removal (PDR); Auto electrical and Mobile Electrical Installation; Body Building; Roadside Assistance; Vehicle Recovery; Vehicle Damage Assessors; Vehicle Fitting; Vehicle Parts; Vehicle Sales
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