## Contribute to advances in the body of knowledge and archaeological practice



**Overview** 

This standard deals with the continuing duty of the archaeologist to contribute to and challenge the body of existing knowledge on archaeological practice and to devise and validate new techniques; and to ensure that others benefit from ones own experience and knowledge.

## Contribute to advances in the body of knowledge and archaeological practice

### Performance criteria

### Contribute to advances in knowledge and theory which underpin archaeological practice

#### You must be able to:

- P1 identify and apply relevant technical and ethical standards to your work
- P2 accurately identify inadequacies in current knowledge and theory of archaeological practice and justify criticisms
- P3 present clear and coherent proposals which describe and justify modifications to and advances in knowledge and theory of archaeological practice including key references and sources of information and support
- P4 identify own role and contribution clearly in documentation presented, where proposals derive from a joint research, investigation or development initiative
- P5 support proposals with valid evidence based on rigorous and comprehensive research using appropriate methods
- P6 invite recipients of proposals to comment formally on the proposals and provide them with opportunities to ask questions, challenge assumptions and findings and seek clarification

#### You must be able to:

## Exploit opportunities to broaden the public's understanding of the material remains of past communities

- P7 ensure that communication is in an appropriate manner, level, pace, style and language for each target audience, to promote understanding and co- operation
- P8 ensure that information communicated is accurate, legible, complete and understandable
- P9 ensure that feedback is actively sought, recorded accurately and passed on to appropriate people promptly
- P10 take or recommend positive action, where the feedback is critical
- P11 respect confidentiality
- P12 provide alternative forms of communication where there are barriers to understanding
- P13 ensure that presentation of information complies with organisational policies and procedures and legal requirements

#### You must be able to:

#### Enable others to learn and benefit from one's experience

- P14 identify and agree individual and group learning needs and make adequate and appropriate opportunities available
- P15 identify, select and summarise relevant and up to date information in a format suitable for dissemination and the development of learning materials
- P16 provide learners with appropriate assistance, advice and coaching to enable them to identify their current level of competence and their key

# Contribute to advances in the body of knowledge and archaeological practice

- learning needs and targets
- P17 select and apply appropriate learning techniques and methods which are suitable to the topic and the needs of learners
- P18 provide information to learners in relevant contexts and present in a pace, style and form which is appropriate to the needs of the learner
- P19 encourage learners to ask questions, seek clarification and advice in situations where their current competence is inadequate to achieve targets and during learning activities
- P20 regularly review progress towards agreed objectives and provide learners with realistic and positive feedback on their achievements
- P21 identify and agree areas in which learners require resources to achieve agreed competence levels and incorporating these into a development plan

# Contribute to advances in the body of knowledge and archaeological practice

## Knowledge and understanding

You need to know and understand:

K1	relevant technical and ethical standards
K2	how to identify and summarise inadequacies of current knowledge and theory
K3	how to develop and justify modifications and advances in knowledge and theory
K4	how to conduct a programmes of research
K5	current knowledge and theory in archaeological practice relevant to your work
K6	how to communicate clearly and concisely
K7	the importance of using proper terminology
K8	how to accept feedback
K9	the audience's level of knowledge
K10	the organisations policies, procedures and legal requirements
K11	how to identify adequate and appropriate learning opportunities and areas in which learners require resources to achieve agreed competence levels and produce development plans
K12	how to identify, select and summarise relevant and up to date information
K13	how to select and apply appropriate learning techniques and methods
K14	how to advise and coach learners
K15	the importance of presenting information in an appropriate pace, style and form
K16	how to review progress and give realistic and positive feedback

K17 sources of relevant and up to date information to support learning needs

## CCSAPAJ2 Contribute to advances in the body of knowledge and archaeological practice

Developed by	Creative and Cultural Skills
Version number	2
Date approved	January 2012
Indicative review date	January 2016
Validity	Current
Status	Original
Originating organisation	Creative and Cultural Skills
Original URN	CCSAPAJ2
Relevant occupations	Archaeologist; Conservation Officer;
Suite	Archaeological Practice
Key words	Archaeology; Archaeological Practice; Conservation; Heritage;