

Directed Learning: Clay Theory

Name:.....

In the lesson you heard a lot of information about working with clay. It is very important that you remember this information, as it will need to be used every time you work with clay. Using the words from the box to help, you need to complete the following questions, which can then be referred back to during your next clay project.

1. Where does clay come from?

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2. What is clay made up of?

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3. Describe the qualities of clay:

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4. List 5 things in your home that are made out of clay:

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5. Name 3 health and safety issues you should be aware of when working with clay

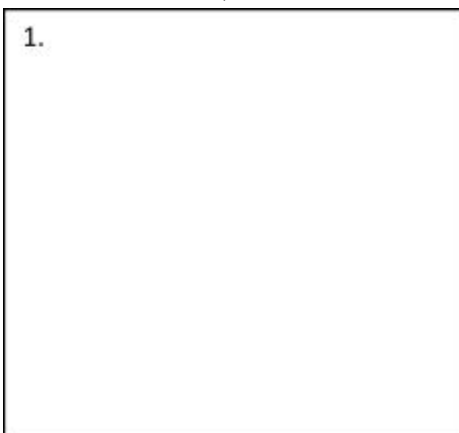
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6. Describe the correct method of joining pieces of clay. Make sure you use the correct words.

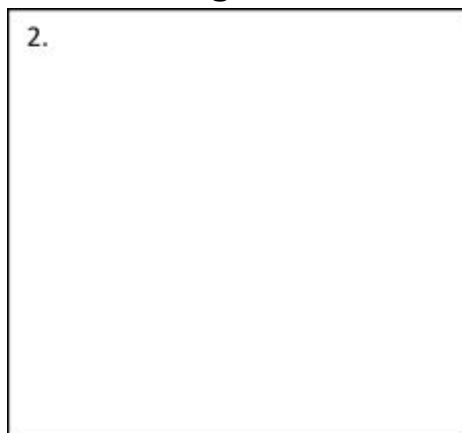
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In these boxes, sketch out this process in 3 stages:

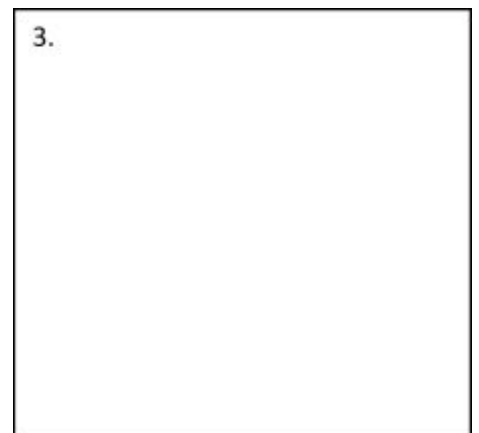
1.



2.



3.



7. Once you have made your object out of clay, you need to leave it to dry. Why is this so important?

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8. Once the clay has completely dried out, where does it go?

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9. Explain what a 'Bisque' firing is:

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10. Once your clay has been fired, what is used to paint it?

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11. What are these made of? Explain how they work:

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In the boxes below, suggest three different colours that could be used on your clay final piece:

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Key Word Box: Use these words to help form sentences with the right art vocabulary for your answers. These are not the only words in the answers and should be used to help you, not as a 'fill in the gaps' exercise.

Ground	Soil
Easy to mould	Air
Animal bones	Rock
Wet	Strong
Explode	Dry out
Minerals	Pliable
Slip	Water
Kiln	Expand

Glass	Steam
Molten	Score
Layer	Evaporates
Merge	Glazes
Solid	Moisture