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| **Pin/Needle Tool**  [Awl, Needle Tool, and Pin    These are good for transferring designs from paper to a pumpkin.    We recommend: Needle tool (PNH), $1.04, by Kemper from Ceramic Supply Inc.](http://www.pinterest.com/pin/276760339572130369/) | **Ribbon Tool**  **[Set of 3 Tools. More Specifically Kemper Ribbon Tools from www.carvingpumpkins.com to aid in my master carving](http://www.pinterest.com/pin/564779609491120829/)** | **Rib**  [Large Bocote Kidney Rib, Pottery Tool](http://www.pinterest.com/pin/326299935473871846/)[https://encrypted-tbn3.gstatic.com/images?q=tbn:ANd9GcSJlRgErdqgIm8E7LiYtiJvWN94yh2PSUisMlEvAcBw1dEM-y3F7c9hrA](https://www.google.com/url?q=http://www.axner.com/blue-heron-metal-rib-bh-2.aspx&sa=U&ei=3hFVU__-Iof7yAHtlYGADQ&ved=0CC4Q9QEwAA&sig2=h81WTJnvswL-KbDwf9p3ew&usg=AFQjCNGES6lidr3SNyFO3UvRDM_5OW6wTQ) | **Sponge**  **[making tools (For the sponge on a stick, I wire an alligator clip onto the stick and clamp the sponge to it.)](http://www.pinterest.com/pin/185421709628326497/)** |
| **Slack Bucket**  [Recycling Clay: Tips for Collecting, Storing, Reclaiming and Reprocessing Your Clay Scraps](http://www.pinterest.com/pin/250583166738984629/) | **Plaster Batt**- for drying out clay  [https://encrypted-tbn2.gstatic.com/images?q=tbn:ANd9GcSe-wfVIifRSlrvow2kOp_Vcwia44AsXjuQIn2TKXg-YNgUUuQvhDfcW-s](https://www.google.com/url?q=http://earthsaltfire.blogspot.com/2011/03/earning-my-keep.html&sa=U&ei=iAlVU42-BKaW2QWjnYHgCA&ved=0CD4Q9QEwBw&sig2=yQMUVpk-eeu1fz1iTAuULQ&usg=AFQjCNEQN9htyGb1iV-Q_G3IhKU3pTCnsw) | **Potter’s Wheel**  [https://encrypted-tbn1.gstatic.com/images?q=tbn:ANd9GcQARoc7nmZ-yeqfsBCKg4PDnGoSjXABM1DVZ1rl938sfP_fKmZdpBvEpjf2mQ](https://www.google.com/url?q=http://www.utrechtart.com/Pottery-Wheels---Kilns-Sculpture.utrecht?loc=topnav&sa=U&ei=zglVU-KfCqTm2QXLlIGQCA&ved=0CEgQ9QEwDQ&sig2=VlO-3Prf1X5CnTF_c3l_NQ&usg=AFQjCNHQYnJ78RiRQHx2xKVuiqoSqlE5CA) | **Kiln**  [https://encrypted-tbn2.gstatic.com/images?q=tbn:ANd9GcTTSXj2rOc5OP2zdkBp76JiQhUXfsymf2In4FKqZnU2vmGD8GUyRhn_nj3A](https://www.google.com/url?q=http://www.handsnclay.com/kilnselect.htm&sa=U&ei=6QlVU__qE7C42gXExYDwCQ&ved=0CC4Q9QEwAA&sig2=NcWnoX03s23jxpCvXfEMGQ&usg=AFQjCNHZqeU4dr9V14jDJwIH-nKIE2ciZQ) |
| **Wire Cutter**  [https://encrypted-tbn2.gstatic.com/images?q=tbn:ANd9GcT89ry-SePSbEBYL0Z_RCvNH2U1iX5bPXIfJ5_-H0jux4d10_vHTYKpA5Y](https://www.google.com/url?q=http://www.dickblick.com/products/magic-mud-multi-project-pack/&sa=U&ei=NApVU8utH8jo2QWIyIHQAw&ved=0CDwQ9QEwBw&sig2=6Zc6W1INlUoNi2NYXtgTtQ&usg=AFQjCNErqAa615OnXCMbUWXCn0nVGDiYng) | **Glaze**  [https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcSKHXExDwAF-sPDJPtbnltwV1QyM2nSoMFY1SrGjH5QSeneXppMyx0ftg](https://www.google.com/url?q=http://www.dragonflyneov.com/tag/pottery-glazes/&sa=U&ei=bgpVU5KLFMX32wWKkoGYBQ&ved=0CEgQ9QEwDQ&sig2=2hWzKjAc5DB1KR7132b5vw&usg=AFQjCNFDdWs8bvTZDz6wWe9IA3QT4PNlsQ) | **Coil Pot (hand built)** [https://encrypted-tbn3.gstatic.com/images?q=tbn:ANd9GcRVYB65IGV026PBmOtKwbyCN9SEeUbkPh4UCbHfl_JWImbeADn2kJelPgk](https://www.google.com/url?q=http://fcw.needham.k12.ma.us/~sofia_koza/FOV1-0010C36D/?OpenItemURL=S035C0899&sa=U&ei=zQpVU-bxLMXj2AWF44CIAQ&ved=0CDgQ9QEwBQ&sig2=TaeTE_cnpb4B3SZMeYywJw&usg=AFQjCNFhcpCfhOc9HDwdt6fT9Ub2QnRO3A) | **Slab (hand built)**  [https://encrypted-tbn2.gstatic.com/images?q=tbn:ANd9GcQ_mBgFhgmjAYRbzIAMD8PQxasr2OTzbhJoqwNAir3DqwpFco78t6rnIA](https://www.google.com/url?q=http://avecjasmine.com/2010/slab-built-clay-house/&sa=U&ei=_QpVU67RHMTC2wXO4ICgBQ&ved=0CDAQ9QEwAQ&sig2=JINud2zKgrcpwSKKDNn45Q&usg=AFQjCNH1gRR7bIT3I4RuibpvwFgV_--cOA) |
| **Pinch Pot (hand built)**  [https://encrypted-tbn1.gstatic.com/images?q=tbn:ANd9GcQBvbUL0l5YckoCrinD_eTwFI4tFAcV8WCfAVh6i9H8ByfopJfDVAroUSk](https://www.google.com/url?q=http://www.visitsoutherncomfort.com/potfacjugsna.html&sa=U&ei=KQtVU5j_KIag2QXrmoDABw&ved=0CDIQ9QEwAg&sig2=IFyocthoRC1OeyApqryv4Q&usg=AFQjCNGS7W_0YKAdhmo3pn30bfsBJedrvg)\* Face Jug | **Wheel Pot**  [https://encrypted-tbn3.gstatic.com/images?q=tbn:ANd9GcQHMRHnKQ4mTUiTMUQwZyEf1fEL20Kkxhv7yhH9odGWHdIf699l0xWKlw](https://www.google.com/url?q=http://www.knowitall.org/naturalstate/html/clay-pottery/clay_pot-picture.cfm&sa=U&ei=yAtVU6_PHcKp2QXAqYDQCw&ved=0CDAQ9QEwAQ&sig2=hwGsbVEpYgA1LI2WT1tgtg&usg=AFQjCNFjFLyIGDEOlOplhPwnSi14RtFKVQ) | **Body**  [https://encrypted-tbn3.gstatic.com/images?q=tbn:ANd9GcQHMRHnKQ4mTUiTMUQwZyEf1fEL20Kkxhv7yhH9odGWHdIf699l0xWKlw](https://www.google.com/url?q=http://www.knowitall.org/naturalstate/html/clay-pottery/clay_pot-picture.cfm&sa=U&ei=yAtVU6_PHcKp2QXAqYDQCw&ved=0CDAQ9QEwAQ&sig2=hwGsbVEpYgA1LI2WT1tgtg&usg=AFQjCNFjFLyIGDEOlOplhPwnSi14RtFKVQ) | **Foot**  [https://encrypted-tbn3.gstatic.com/images?q=tbn:ANd9GcQHMRHnKQ4mTUiTMUQwZyEf1fEL20Kkxhv7yhH9odGWHdIf699l0xWKlw](https://www.google.com/url?q=http://www.knowitall.org/naturalstate/html/clay-pottery/clay_pot-picture.cfm&sa=U&ei=yAtVU6_PHcKp2QXAqYDQCw&ved=0CDAQ9QEwAQ&sig2=hwGsbVEpYgA1LI2WT1tgtg&usg=AFQjCNFjFLyIGDEOlOplhPwnSi14RtFKVQ) |
| **Handle**  [https://encrypted-tbn3.gstatic.com/images?q=tbn:ANd9GcQHMRHnKQ4mTUiTMUQwZyEf1fEL20Kkxhv7yhH9odGWHdIf699l0xWKlw](https://www.google.com/url?q=http://www.knowitall.org/naturalstate/html/clay-pottery/clay_pot-picture.cfm&sa=U&ei=yAtVU6_PHcKp2QXAqYDQCw&ved=0CDAQ9QEwAQ&sig2=hwGsbVEpYgA1LI2WT1tgtg&usg=AFQjCNFjFLyIGDEOlOplhPwnSi14RtFKVQ) | **Rim**  [https://encrypted-tbn3.gstatic.com/images?q=tbn:ANd9GcQHMRHnKQ4mTUiTMUQwZyEf1fEL20Kkxhv7yhH9odGWHdIf699l0xWKlw](https://www.google.com/url?q=http://www.knowitall.org/naturalstate/html/clay-pottery/clay_pot-picture.cfm&sa=U&ei=yAtVU6_PHcKp2QXAqYDQCw&ved=0CDAQ9QEwAQ&sig2=hwGsbVEpYgA1LI2WT1tgtg&usg=AFQjCNFjFLyIGDEOlOplhPwnSi14RtFKVQ) | **Score**- scratch marks for joining clay  [https://encrypted-tbn3.gstatic.com/images?q=tbn:ANd9GcRF0NaIqGA77aaEg9gRRqvo_uqKOiDp8WOUqHiNUp5nLNg79q5ka8LfD56s](https://www.google.com/url?q=http://thisartblog.wordpress.com/2012/02/04/tutorial-time-how-to-score-and-slip-clay/&sa=U&ei=rw5VU_3-E4Kh2gWXoIGgAQ&ved=0CDIQ9QEwAg&sig2=EiS5PhKbYpA7YXBl4G39iQ&usg=AFQjCNG8tpbc_HIUM4DNFrksAs2-4aZ9pA) | **Slip**- watered down clay  [https://encrypted-tbn2.gstatic.com/images?q=tbn:ANd9GcSCX8Uf9bqpNB1CFX7T03k-m8ha4QFUM0Hf0RvooxWF1UMljTUSntHOrX4](https://www.google.com/url?q=http://www.amaco.com/amaco-lesson-plans/amaco-lesson-plan-59-three-cups/&sa=U&ei=SQ9VU5mNN-ns2gXaloDwBw&ved=0CDYQ9QEwBA&sig2=bASeVPJgyKnfj_SywI8boA&usg=AFQjCNGwNdSde1i04PfCS8Tdj6VDVLyPuw) |
| **Greenware**  - all clay before it’s fired | **Bisque**  - clay fired once at low temperature; Cone 04 | **Glaze Fired**  - clay has been fired twice with an application of glaze | **Bone Dry**  - all water has evaporated from clay, clay much lighter color. |
| **Leather Hard**  - clay has begun to set, you can still add pieces of like hardness, clay still dark color. | **Clay Thickness:**  Must be ¼ to ½ inch thick throughout design | **Air Pocket/Bubble**  - Trapped air that will explode clay in the kiln. | **Piercing**  [https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcTERyzD4mzBa0GkJ3v381ca5G5aao6ESMkgGpRkJ-IDvFjwM6IL4IfC-3a7](https://www.google.com/url?q=http://allsortsgallery.com/2010/03/hana-balaban-pommier/&sa=U&ei=yRJVU-wdg-XJAbHKgdgN&ved=0CDwQ9QEwBw&sig2=SqxYCG9Ms9DFLOvFT4-bxg&usg=AFQjCNFGDeWBRP_ruhndpm9aZMhKALvb1Q) |
| **Relief**- carving away the background to show different levels of elevation. This creates depth and space.  https://encrypted-tbn1.gstatic.com/images?q=tbn:ANd9GcT_saMqU9R33YE2N_gXuulGC89iT0IrMrPyi8eCdqxvV8rBQ7yDuA | **Modeling-** All the additive hand building techniques. | **Mobile-** is a type of kinetic sculpture that consists of weighted objects that hang suspended in air from supports  http://www.studiosproutsantacruz.com/wp-content/uploads/2013/03/calder3.jpg | **Sculpture in Round**- is a free-standing type of sculpture, such as a statue.  http://sanangelolive.com/sites/default/files/styles/iosslider_node/public/field/image/Salmon%20Sculpture.jpg?itok=W4TiOQUe |
| **Carving**-removing material to create your form or design. http://www.ehomee.com/wp-content/uploads/2009/01/225742a8c.jpg | **Assemblage**- affixing found objects or pieces of material together one by one. http://3.bp.blogspot.com/_w4st7TH384M/TPwIrl1OCqI/AAAAAAAAK2M/7lXrNEX6-wU/s800/James%2BCorbett%2BCar%2Bparts%2Bsculpture%2B%25283%2529.PNG | **Kinetic**- contains moving parts or depends on movement for its full visual effect. | **Space**-area within and surrounding the artwork.  **Mass**- bulk of the body of the sculpture, space occupying material. |
| **Repurpose-** When an object no longer is being used for its original purpose and is used for something else. | **Additive-** creating sculpture by adding material. | **Subtractive-** removing or carving out material to create your piece of art. | **Origami**- A type of paper folding that originated from Japan.  https://encrypted-tbn2.gstatic.com/images?q=tbn:ANd9GcR-ZAL7kAxJRnI96JeFapVKvcb6Pu9HIxh9eE4UtudAZk4MyfxQL4glwA |
| **Texture**-  Actual  https://encrypted-tbn2.gstatic.com/images?q=tbn:ANd9GcTjt0ikHy3LgAE2TPPQYv8TWZ4XvHc6-mTTAiP6M191rumQ2r2Z  implied | **Movement**-how your eye travels through the artwork.  http://cdn0.lostateminor.com/wp-content/uploads/2012/11/Roth1.jpg | **Contrast**- the difference of opposite elements (light/dark, rough/smooth textures, thick/thin).  http://www.brucegray.com/images/flightNEW.jpg | **Unity-** sense of oneness or wholeness-as if they belong together**.** |
| **Balance- (symmetrical)** https://encrypted-tbn3.gstatic.com/images?q=tbn:ANd9GcThJZZshgoZq6vUs9U5vdkfVACcp4z3_-JZ_U1CH5VabeZdHm_n  **(Asymmetrical)** https://encrypted-tbn1.gstatic.com/images?q=tbn:ANd9GcQVu_5Tzi73Aa2V3oOgj72rUTXmIW5_Dn5RZRvDip9oC4XMwi1zGw | **Emphasis-**  https://encrypted-tbn2.gstatic.com/images?q=tbn:ANd9GcS-3QlXo_q-_z4JvfxfKGMN6UzuYEjsqEvjmMc3M9JE3gQtxzWS | **Pattern-** repetition of the same element.  [https://encrypted-tbn3.gstatic.com/images?q=tbn:ANd9GcTvgN1nmfmseVGXbUIPr-dAhCE4RLCDWR-s4YwcT1JSFbrTaqqE0aS1CA](https://www.google.com/url?q=http://www.123rf.com/photo_10923099_pottery-jars-still-life-product-ready-for-sale.html&sa=U&ei=Ix2HU5_CFMakyATEw4CYBA&ved=0CEQQ9QEwEQ&usg=AFQjCNELaZSdpwSCFFKkO2xEc_tA0n8CVA) | **Rhythm-** repeating similar elements to create movement**.** https://encrypted-tbn2.gstatic.com/images?q=tbn:ANd9GcQqxd3n59-8d-wOFs7eSKSj8JU_zXAE-1z5F4BjtJyAmb-1gFHE |