

SCIENCE CONCEPT PLANNER

Experience* Children will have the opportunity to take photos using multiple tools and in multiple places.
Standard: Sci- Use simple tools (A8) PH- Use tools independently (B3); ATL- Use imagination (C1), Express self (C4)

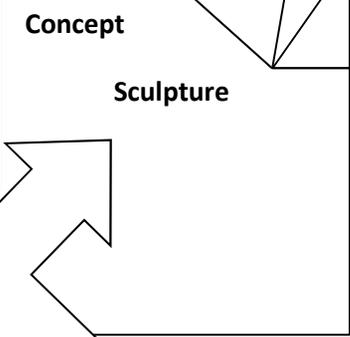
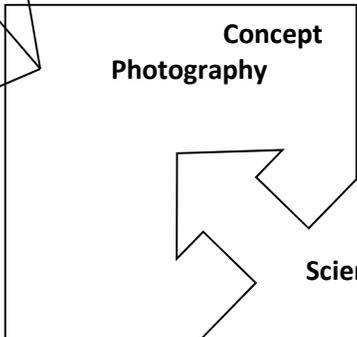
Experience* Use photos found or taken to color or cut and glue make together.
Standard: PH- Coordinates use of hands (B1-2), L&L Print letters in own name (C3)

Experience* Create sculptures out of clay and play dough. Carve with soaps
Standard: Sci- Manipulate position of objects (C2), Explore objects and materials (A1); PH- Coordinates use of hands (B1-2); ATL- Use imagination (C1), Use flexible thinking (C2), Express self (C4)

Experience* Create plaster sculptures in the sand
Standard: Math- Counting (A1); Sci- simple investigations (A4), Explores materials (A1); ATL- Seeks new experiences (A1)

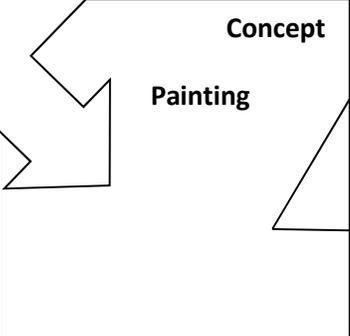
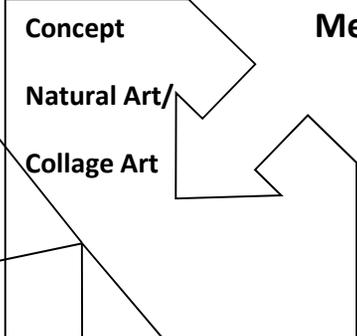
Experience* Drip paintings over different objects.
Standard: Sci- Simple investigations (A4), ATL-Carries out projects (B4), Flexible thinking (C2)

Experience* Take photos of shape/letters/ and other natural objects.
Standard: Math- understand/use shape name (F2); Sci- Use simple tools (A8); ATL- focuses on task (B5), flexible thinking (C2)



Experience* Wire art with pipe cleaners (around rocks, buttons, macaroni, papers)
Standard: Sci- Manipulate position of objects (C2), Explore objects and materials (A1); PH- Coordinates use of hands (B1-2); ATL- Use imagination (C1), Use flexible thinking (C2)

Experience* Cutting nature outside/ Creating nature collages. Painting with natural materials outside.
Standard: Sci- Familiar elements of the natural environ. (B1); PH- Coordinates use of hands (B1-2); ATL- Seeks new experiences (A1), Use imagination (C1), Use flexible thinking (C2)



Experience* Looking at different artist and the particular techniques they used to paint. We will then replicate those techniques in our own paintings.
Standard: Math- Creates shapes in play (F5), use shape names (F2); Sci- Use simple tools (A8); PH- Coordinates use of hands (B1-2); S/E- Shows confidence (A10), Interact with peers (B6); ATL- Use imagination (C1), Use flexible thinking (C2)

Experience* Pressed flower art. Press flowers and use to make boxes, glass windows and other items.
Standard: PH- Coordinates use of hands (B1-2)

Experience* Using different techniques to work with paint, such as adding textures, painting on different surfaces, and painting with different tools
Standard: Creates shapes in play (F5), use shape names (F2); Sci- Use simple tools (A8); PH- Coordinates use of hands (B1-2), Complex skills (B4), Regulates stimuli B5); L&L- Use language to express ideas (A6); S/E Manage emotions (A7) ; ATL- Use imagination (C1), Use flexible thinking (C2), Express self (C4)

Experience* Found materials or natural materials sorting and collages. Mosaic collages
Standard: Math- Sort and classify (C1); ATL- Carries out activities (C3) flexible thinking (C2)

Experience* Collage with paint with tin foil or glue, salt. Outdoor color matching.
Standard: Sci- sort & classify (A5), Engage in simple investigations (A4); S/E- Shows confidence (A10); S/E- Manages emotions (A7), Socially competent (B7); ATL- Carries out activities (B3)

