Activity Idea	Snow Globe
	This activity can be used with any age group. Each child will create their own snow globe to observe .
Outcome	The children will be able to choose an animal that lives in a cold environment and discuss some of its features. They will also observe their snow globe and use scientific language to discuss what is happening.
Guidance ** Take care with glass jars and glue guns – adult supervision needed for this activity **	• The children could do research into animals that they would find in cold places. This could link to Biology strand of the curriculum eg. reptile, bird, mammal, fish, amphibian or carnivore, herbivore or omnivore • Once they have researched their chosen animal they can either make a model of their chosen animal from plastcine or use a plastic animal. • With support use a glue gun to stick their animal to the **inside** of the jar lid. White glitter can also be stuck on the jar lid around the animal. • Fill the jar with water to the top and add a few drops of glycerine/baby oil. • Then add glitter no more than 1-2 teaspoons. • Screw the lid on the jar (add more glue to seal the jar if you're concerned about the child trying to open it.) • Shake the jar and ask the child to describe what they see, using appropriate language eg. floating , sinking and why they think is. • Older children could investigate what happens if they use different liquids or try it with just water first then add the glycerine/baby oil to see what happens.
Success Criteria	Children are able to explain using appropriate language what is happening. They are also able to tell you what type of animal it is eg. mammal and whether it is a carnivore, herbivore or omnivore.
Resources	Small transparent glass/plastic jar with screw lid A plastic figurine/ plasticine figure Glycerine /baby oil Glitter Water (pre boiled /distilled will last longest) Glue (hot glue gun with supervision), Research resources eg. books, I pads