NAME: _____

SCIENCE	
SCIENTIFIC ENQUIRY	**P6**

- Demonstrate a knowledge that certain actions produce predictable results *e.g. blowing a bubble wand, squeezing tube to get toothpaste*……..

- Make generalisations from regular experience, *e.g. ice cream melts, food out of microwave is hot* ……

- Make predictions from regular experience *e.g. floating and sinking, heating and cooling* ……..

- Demonstrate an understanding of scientific vocabulary :

Hot …… Hard ……

Cold …….. Soft …….

- Use 3 pieces of scientific equipment appropriately *e.g. magnifying glass, magnet, funnel, sieve, net, bug box* …….

- Predict by choosing from a variety of photo/symbols 1 object/plant/animal that can be seen on outing, *e.g. to beach, wood, farm* ……..

Performance Description – P6 **Pupils recognize distinctive features of objects, *e.g. the features of living things in their environment, and know where they belong, for example, feathers on a bird, leaves on a tree.* They begin to make generalizations, connections and predictions from regular experience, *e.g. expecting that ice cream will melt, or making wheeled objects move faster by pushing on a smooth surface or releasing them down a slope.* Pupils sort materials according to single criterion when the contrast is obvious. They closely observe the changes that occur, *e.g. when materials are heated, cooled or mixed.* Pupils identify some appliances that use electricity. They show they know some sources of sound and light, *e.g. remembering their location.***

	Date		Date		Date		Date		Date
20% Achieved		**40% Achieved**		**60% Achieved**		**80% Achieved**		**Level Achieved**	