Name: _____

SCIENCE	
MATERIALS AND THEIR PROPERTIES	**P5**

- Matching objects and materials e.g. stones and sticks……..
- Match objects and materials according to single features /properties *e.g. when given 1 item at a time, stones by size big/small* …….
- Anticipate that materials can change e.g. blowing bubbles, blowing up a balloon ……..
- Can fold/tear/screw paper when shown ……
- Can change a material in 3 different ways……
  e.g. paper – tear, cut, scrunch
  dough – squeeze, roll, make balls
- Can change a variety of materials by heating, cooling or mixing with support ……..
- Match the before and after of materials that have been changed b y heating, *e.g. chocolate, jelly, egg* ……
- They can indicate the before and after of material changes *e.g. jelly -liquid and set, ice to water, bread to toast. Material – dry and wet* ……

<u>Performance Description - P5</u> Pupils take part in activities focused on the anticipation of and enquiry into specific environments, *e.g. finding a hamster under straw or a CD or video in a pile.* They match objects and materials in terms of single features or properties, *e.g. temperature or colour.* They indicate the before and after of material changes. They try out a range of equipment in familiar and relevant situations, *e.g. initiating the activation of a range of light sources.* They respond to simple scientific questions, *e.g. 'Show me the flower', 'Is this wet/dry?'* 'Showing', 'demonstrating', 'trying out', 'responding' etc may be done by any means appropriate to the pupil's preferred mode of communication and physical abilities. For some pupils this may mean directing an adult undertaking the task.

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