Name: _____

SCIENCE	
MATERIALS AND THEIR PROPERTIES	**P8**

- Identify a range of 10 common materials and name one of their properties e.g. :

  Stone – hard, cold, sinks, heavy etc……

  Glass – transparent, clear, breaks, smooth ……

  Wood – float, etc……..

  Paper …… Plastic ……..

  Metal …….. Water ……

  Sand ……..

- Sort 2 materials using own criteria ……..
- Give explanation for chosen criteria *e.g. cardboard and glass, rough and smooth* ……
- Sort 4 materials using own criteria ……..
- Give explanation for chosen criteria ……..
- Describe a given material naming 2 properties…….
- Sort materials into magnetic and non magnetic……

<u>Performance Description - P8</u> Pupils show they have observed patterns or regular changes in features of objects, living things and events, *e.g. chrysalis/butterfly day/night.* They make some contribution to planning or evaluation and to recording their findings. They identify a range of common materials and know about some of their properties. They sort materials using simple criteria and communicate their observations of materials in terms of these properties. Pupils make their observations of changes of light, sound or movement that result from actions, *e.g. using a volume control or a dimmer switch* and can describe the changes when questioned directly.

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