**Year 2 Autumn 2 Materials**

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| **Learning objectives for this topic** |  **Key vocabulary**  | **Useful websites to search for** |
| To describe the properties of different materials. To know the difference between natural and man-made.To know that some objects can be changed by squashing, bending, twisting and stretching.To know that materials are chosen for specific objects because of their properties.  | **materials –** what things are made from**natural –** found in the environment**man-made –** made by humans**properties** – an objects’ features e.g. hard, soft, shiny, bendy, rough, smooth, squashy etc. **wood –** natural material taken from trees and has been used by humans for thousands of years**glass** – natural material made from sand which is heated to a very high temperature which changes into glass.**metal –** natural material found in the ground and in rocks.**plastic –** man-made material that is long lasting and can be shaped into many different things. Does not break down (erode/wear away) so is dangerous to many living things.**fabric –** is mostly natural and comes from plants and animals. It is used for clothes, carpets and furniture. |  Bbc.co.uk – bitesize KS1 |
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