

PlanBee Science Assessment : Everyday Materials : KS1



Everyday Materials Science

Group:

Year:

Term:

| Lesson 1 | Do children know what a material is? | | | | | | | | | | | | | | | | | | | |
|----------|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | Can children identify a variety of common materials? | | | | | | | | | | | | | | | | | | | |
| | Do children know where some materials come from? | | | | | | | | | | | | | | | | | | | |
| Lesson 2 | Can children identify a variety of common materials? | | | | | | | | | | | | | | | | | | | |
| | Can children distinguish between an object and the material from which it is made? | | | | | | | | | | | | | | | | | | | |
| | Can children identify which material a variety of common objects are made from? | | | | | | | | | | | | | | | | | | | |
| Lesson 3 | Can children use a variety of appropriate words to describe what various materials are like? | | | | | | | | | | | | | | | | | | | |
| | Can children match materials to various properties? | | | | | | | | | | | | | | | | | | | |
| | Can children group objects and materials according to their properties? | | | | | | | | | | | | | | | | | | | |
| Lesson 4 | Can children identify and describe a variety of materials? | | | | | | | | | | | | | | | | | | | |
| | Can children suggest why a material has been chosen for a particular purpose? | | | | | | | | | | | | | | | | | | | |
| | Can children identify materials that are inappropriate for certain uses and offer alternatives? | | | | | | | | | | | | | | | | | | | |
| Lesson 5 | Can children make suggestions for how to test which materials are waterproof and which aren't? | | | | | | | | | | | | | | | | | | | |
| | Can children test a variety of materials to see which are waterproof and which aren't? | | | | | | | | | | | | | | | | | | | |
| | Can children draw conclusions from their experiment? | | | | | | | | | | | | | | | | | | | |
| Lesson 6 | Can children identify a variety of everyday materials and describe their properties? | | | | | | | | | | | | | | | | | | | |
| | Can children distinguish an object from the material from which it is made? | | | | | | | | | | | | | | | | | | | |
| | Can children identify materials that are suitable for a particular purpose? | | | | | | | | | | | | | | | | | | | |