**Name: Date:**

**Digital sound**

**Activity 1: Analogue**

Before you write your description, look at the answer builder tool underneath the help you.

|  |  |
| --- | --- |
| Description: | Example: |
| Answer builder:   |  |  |  | | --- | --- | --- | | ⚫ | ⚫⚫ | ⚫⚫⚫ | | What happens when we create sounds? | When these sounds are created what are they called? | What type of devices could be used to output these type of sounds? | | |

**Activity 2: Digital**

Before you write your description, look at the answer builder tool underneath the help you.

|  |  |
| --- | --- |
| Description: | Example: |
| Answer builder:   |  |  |  | | --- | --- | --- | | ⚫ | ⚫⚫ | ⚫⚫⚫ | | What format is digital sound in? | How is it converted into digital sound? | What does digital sound need to be in this format? | | |

**Activity 3: Sampling**

Before you write your description, look at the answer builder tool underneath the help you.

|  |  |
| --- | --- |
| Description: | Example: |
| Answer builder:   |  |  |  | | --- | --- | --- | | ⚫ | ⚫⚫ | ⚫⚫⚫ | | What is being recorded? | How frequently is this sound being recorded? | Explain the impact of high sampling. | | |