**Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Create your own herd**   
Flip the coin to determine what genes your offspring will carry.

Possible breeds for today’s activity: Herford, Angus and Simmental

|  |  |  |  |
| --- | --- | --- | --- |
| Trait | Head | Tail | Offspring trait |
| Gender | Female | Male |  |
| Horned/polled | Horned | Polled |  |
| Black coat/red coat | Black coat | Red coat |  |
| Solid coat/spotted coat | Solid coat | Spotted coat |  |
| North or south breed | North | South |  |

