

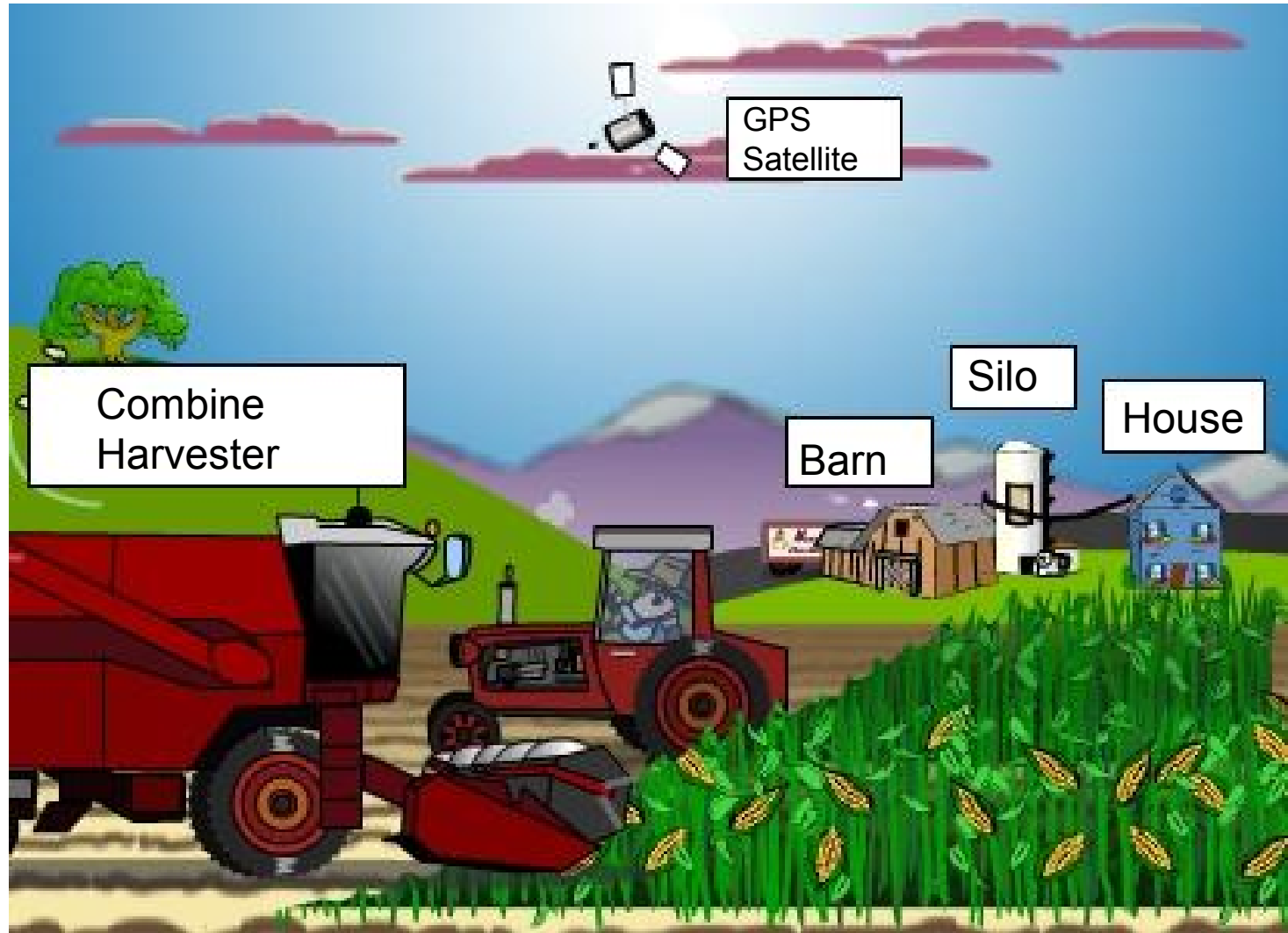
Nine Core Technologies

Mechanical Electrical Electronic Structural Fluid Optical Thermal Bio Materials

You will see how the nine core technologies work together as they appear on a modern farm.

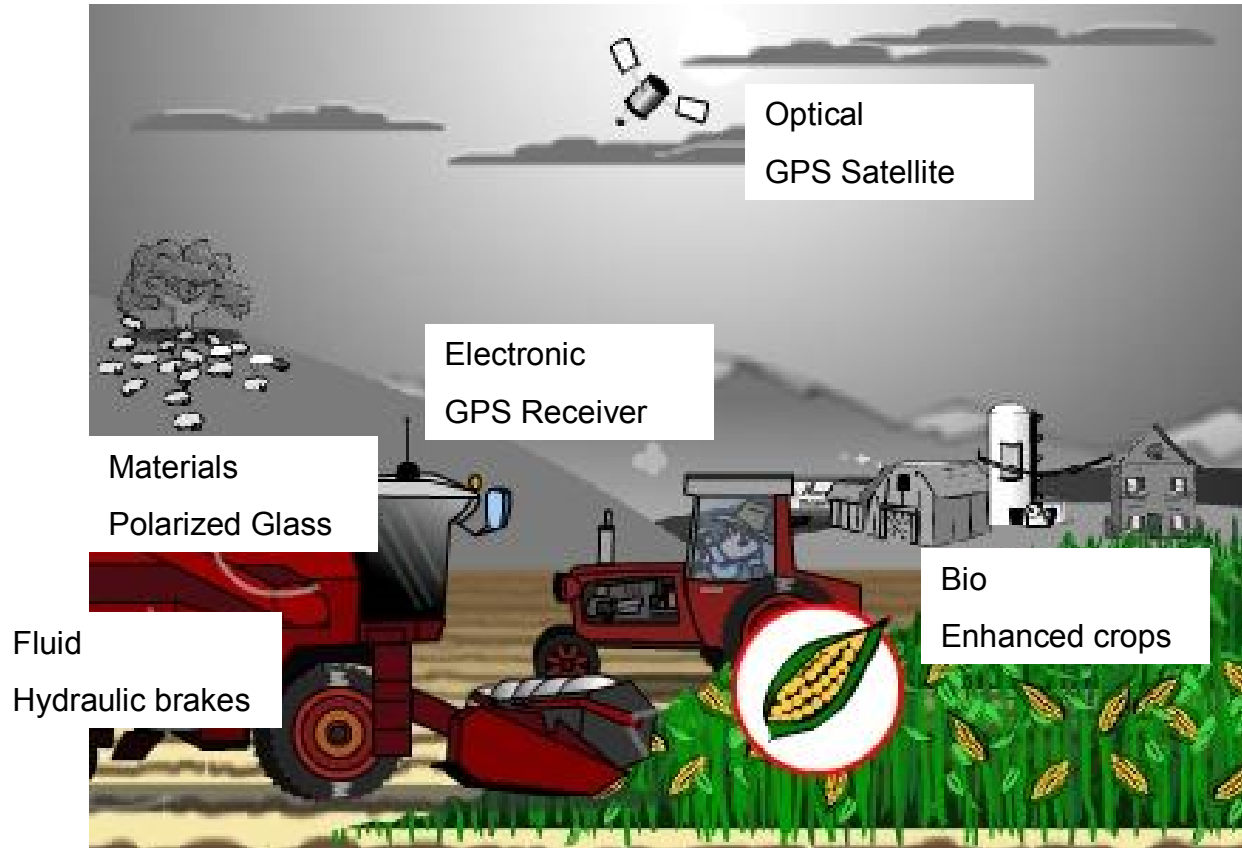


The different parts of the farm.



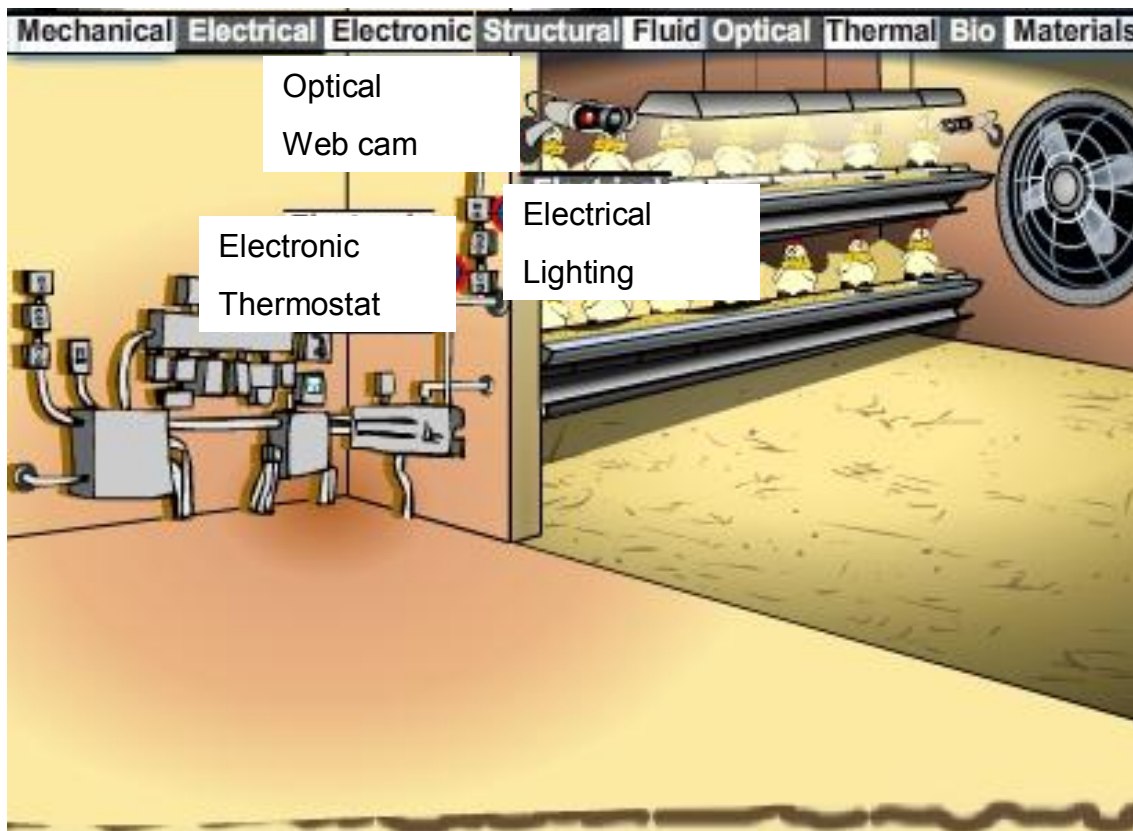
GPS-Controlled Combine

Mechanical Electrical Electronic Structural Fluid Optical Thermal Bio Materials



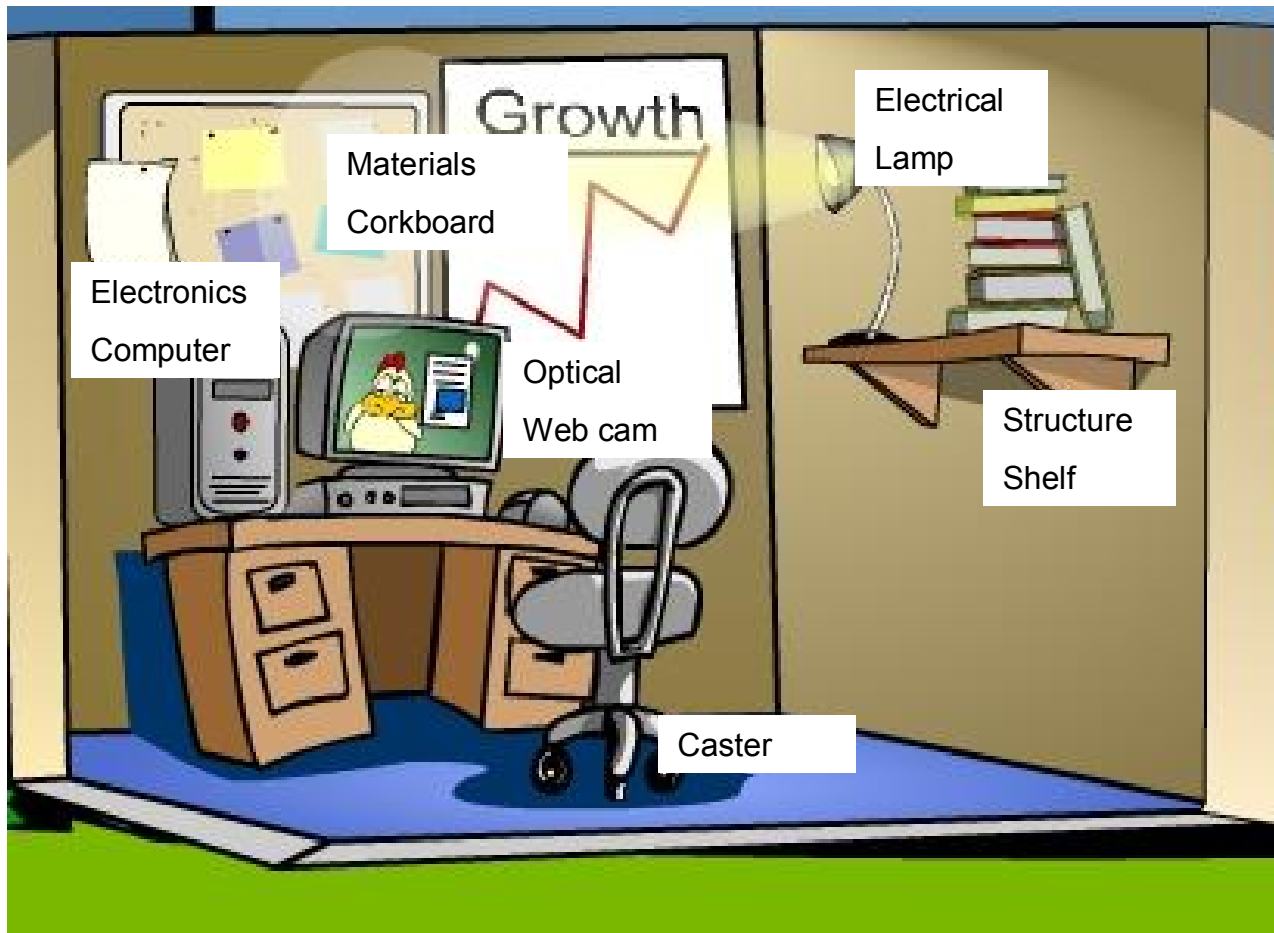
Chicken Barn

Mechanical Electrical Electronic Structural Fluid Optical Thermal Bio Materials



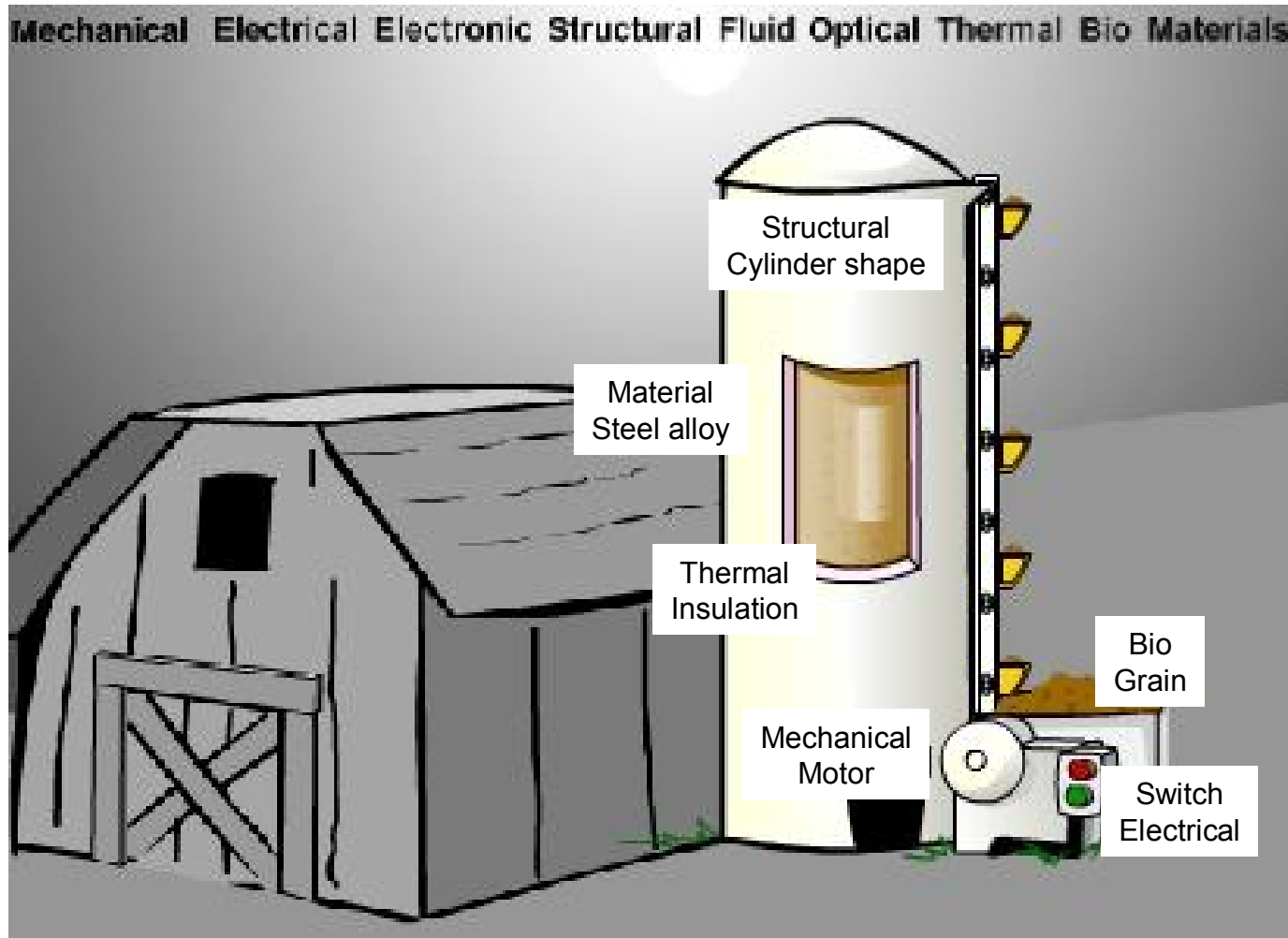
Office

Mechanical Electrical Electronic Structural Fluid Optical Thermal Bio Materials



Silo

Mechanical Electrical Electronic Structural Fluid Optical Thermal Bio Materials



Summary

Every object on the farm includes technology from the nine core technologies. All technologies are made from combinations of the nine core technologies.



You have been watching;

"The Nine Core Technologies"



Student eLearning

**[http://www.montgomeryschoolsmd.org/
departments/onlinelearning/](http://www.montgomeryschoolsmd.org/departments/onlinelearning/)**