AG/ENVIRONMENTAL / ALTERNATIVE PROTEINS

Pacing Guide

Based on 45 minute class periods

DAY	LESSON	TYPE
1	Identifying GMOs	
2	Identifying GMOs	
3	Detecting Genetically Engineered Crops (Lab Day 1) LAB	
4	Detecting Genetically Engineered Crops (Lab Day 2) LAB	
5	Detecting Genetically Engineered Crops (Lab Day 3) LAB	
6	Identifying GMOs	
7	Identifying GMOs	
8	DNA to Alternative Proteins	
9	DNA to Alternative Proteins	
10	Detecting Genetically Engineered Crops (Lab Day 4) LAB	
11	Detecting Genetically Engineered Crops (Lab Day 5) LAB	
12	DNA to Alternative Proteins	
13	DNA to Alternative Proteins	
14	Golden Rice Case Study	
15	Golden Rice Case Study	
16	Golden Rice Case Study	
17	Golden Rice Case Study	
18	Bioethics Community Seminar	
19	Bioethics Community Seminar	
20	Bioethics Community Seminar	
21	Bioethics Community Seminar	

DAY	LESSON	TYPE
22	Industries with GE Technologies	
23	Industries with GE Technologies	
24	Industries with GE Technologies	
25	Industries with GE Technologies	
26	Industries with GE Technologies	
27	Project Rollout	
28	Project Rollout	
29	Project Rollout	
30	Project Rollout	
31	Community Outreach—Developing Knowledge	
32	Community Outreach—Developing Knowledge	
33	Community Outreach—Developing Knowledge	
34	Community Outreach—Developing Knowledge	
35	Sustainability and Manufacturing	
36	Sustainability and Manufacturing	
37	Sustainability and Manufacturing	
38	Sustainability and Manufacturing	
39	PSA Campaign—Community Education	
40	PSA Campaign—Community Education	
41	PSA Campaign—Community Education	
42	PSA Campaign—Community Education	
43	PSA Campaign—Community Education	
44	PSA Campaign—Community Education	
45	Flex Day	