

Table of Contents

Book 1	Unit 1 – The history of agriculture	4
	Unit 2 – Plant products	6
	Unit 3 – Animal products	8
	Unit 4 – Soil	10
	Unit 5 – Water	12
	Unit 6 – Seeds	14
	Unit 7 – Plant growth	16
	Unit 8 – Harvest	18
	Unit 9 – Storage	20
	Unit 10 – Feed and nutrients	22
	Unit 11 – Housing animals	24
	Unit 12 – Breeding	26
	Unit 13 – Slaughter and processing	28
	Unit 14 – Cultivation and planting equipment	30
	Unit 15 – Harvest equipment	32
Glossary	34	
Book 2	Unit 1 – Beef industry	4
	Unit 2 – Swine industry	6
	Unit 3 – Poultry industry	8
	Unit 4 – Dairy industry	10
	Unit 5 – Sheep industry	12
	Unit 6 – Equine industry	14
	Unit 7 – Apiculture	16
	Unit 8 – Classification and Composition	18
	Unit 9 – Salts and acidity	20
	Unit 10 – The nitrogen cycle	22
	Unit 11 – Soil conservation	24
	Unit 12 – Preparing, seeding and planting	26
	Unit 13 – Climate and weather	28
	Unit 14 – Pricing	30
	Unit 15 – Government intervention	32
Glossary	34	
Book 3	Unit 1 – Animal behavior	4
	Unit 2 – Animal health	6
	Unit 3 – Animals and grain	8
	Unit 4 – Bioengineering	10
	Unit 5 – Cropping systems	12
	Unit 6 – Growing seasons	14
	Unit 7 – Weeds, pests, and disease	16
	Unit 8 – Diagnosing crop problems	18
	Unit 9 – Agribusiness management	20
	Unit 10 – International trade	22
	Unit 11 – The futures market	24
	Unit 12 – Sustainable farming	26
	Unit 13 – Technological advances	28
	Unit 14 – Organic farming	30
	Unit 15 – GMOs	32
Glossary	34	