

Gurteen Agricultural College

Environmental and Sustainable Farming

Level 6 Certification

In association with

Susliving

Module 6

Sustainable Farming and Environmental
Protection Schemes, Biotechnologies

6.3 Sustainable Farming & Environmental Protection Schemes

Sustainable Farming & Environmental Protection Schemes

Sustainable Farming

Agri-environmental schemes include:-

REPS, AEOS, Burren Farming Conservation Programme

- ✓ REPS : _____
- ✓ AEOS : _____

These schemes are designed to encourage and reward participants to farm in an environmentally friendly way and to improve the environment on existing farms.

Planting on farms

1. Components of Sustainable Farming (water, soil, air, climate)
2. Hedgerows
 - a. Wildlife corridor _____
 - b. Visual barrier / screening _____
 - c. Shelter _____
 - d. Stock enclosure _____
 - e. Coppicing _____
 - f. Cropping _____

3. Hedgerow, species make up

4. Hedgerow management and aftercare

5. Farm

a. Elements of hard landscape

b. Elements of soft landscape

6. Planting trees & hedges

a. Aesthetic aspects

b. Functional aspects

(using landscaping measures to minimise the impact of farm buildings on the environment).
