APPENDIX

SILKWORMS AND SILK GLOSSARY

The larvae of the *Bombyxmori* moth are known as silkworms or caterpillars. **Raising silkworms to spin pure silk hearts is a hobby that can be enjoyed at any age.** Even if it is not a hobby but only a once-off educational task for the children's school, then it is still an experience not to miss.

Here is a small **glossary** of words that are commonly used in connection with silk and silkworms

- **Chrysalis** - pupa case
- **Cocoon** - silken sheath spun by insect larvae in passing into the pupa stage
- **Crop** - pupae Degumming removing natural gum or sericin from silk
- **Denier** - a unit of measure to calculate the fineness and weight of the silk yarn.
- **Douppion** - coarse uneven silk used in the manufacture shantung, and other textured silks.
- **Fibroin** - silk protein
- **Filament** - fiber
- **Filature** - the production of raw (reeled)silk from cocoons.
- **Green cocoons** - cocoons containing live pupae.
- **Gum (or sericin)** - a protein that coats the filaments of raw silk which bonds the filaments of silk in the formation of the cocoon.
- **Imago** - adulthood
- **Larva** - animal in an immature but active state
- **Molt** - to shed skin
- **Mulberry leaves** - leaves from the Mulberry tree on which silkworms feed
- **Pebrine disease** - parasitic disease of the silkworm
- **Polyphagy** - a habit of eating many different types of food
- **Pupa** - an insect between the usually passive stage of larva and adulthood or imago
- **Pupate** - to become a pupa
- **Schappe Silk** - spun silk yarns which had been degummed by fermentation.
Sericin - gum produced from the silk gland
Sericulture - silkworm breeding
Sericteries - modified salivary glands or silk glands on the mouth part of the larvae
Silk Road - world's longest road from Eastern China to the Mediterranean
Spinneret - glandular opening on the silkworm where the silk is produced
Stifled - killed
Tussah - A wild silk of the Antheraelymitta caterpillar from the regions of China, Korea and India.
Weighted Silk - The practice used to add weight during silk processing, usually with tin salts.