

## 9700 W13 Ms 36 Theallpapers

Taxonomy of take-all fungi and related genera and species. Ecological relationships with other fungi: competitors and hyperparasites. Isolation and culture. Physiology and nutrition in culture. Viruses in *Gaeumannomyces* and *Phialophora* spp. Morphology and cytology of the infection process. Pathogenic variation. Variation in host susceptibility. Effects on host growth and physiology. Diagnosis, assessment, crop-loss appraisal and forecasting. Inoculum. Saprophytic survival between susceptible crops. The role of nutrients and chemicals. The effect of soil reaction and physical conditions. Practical aspects of epidemiology and control. The nature and mechanisms of suppression. Biological control by cross-protection. Take-all of grasses.

Encourage students to reflect on the processes of thinking, as well as practising thinking skills. Thinking Skills encourages students to reflect on the processes of thinking, as well as developing and practising thinking skills. It is divided into two sections: Critical thinking and Problem solving. As well as giving students a thorough grounding in these areas, the authors provide opportunities for students to analyse and evaluate arguments, analyse numerical and graphical information and develop a range of skills.

This title covers the entire syllabus for Cambridge International Examinations' International AS and A Level Biology (9700). It is divided into separate sections for AS and A Level making it ideal for students studying both the AS and the A Level and also those taking the AS examinations at the end of their first year. - Explains difficult concepts using language that is appropriate for students around the world - Provides practice throughout the course with carefully selected past paper questions at the end of each chapter We are working with Cambridge International Examinations to gain endorsement for this title.

Thinking Skills Cambridge University Press

[Copyright: aaef7c3f9d494170f915801adb529749](https://www.cambridge.org/9780521876223)