Record Nr. UNINA9910819327603321 Secondary science 11 to 16: a practical guide // Gren Ireson, ... [et al.] Titolo Los Angeles, : SAGE, 2010 Pubbl/distr/stampa **ISBN** 1-4462-4494-6 1-4462-5179-9 1-283-28938-5 9786613289384 1-4462-1099-5 Edizione [1st ed.] Descrizione fisica 1 online resource (vi, 176 p.) : ill Altri autori (Persone) IresonGren 507.1241 Disciplina Science - Study and teaching (Secondary) - Activity programs - Great Soggetti Britain Science - Study and teaching - Great Britain Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Cover; Contents; About the authors; Acknowledgements; Introduction; Section 1: Beginnings and development of living things; 1 - Looking at life; 2 - Human reproduction and genetics; Section 2: Chemical and material properties; 3 - Separating materials; 4 - Exothermic and endothermic reactions; 5 - The reactivity series; 6 - Acids and bases; Section 3: Light and motion: 7 - Looking at light: 8 - Electric motors: 9 - Rockets; Section 4: The Earth and its place in the universe; 10 - The Earth, earthquakes and volcanoes; 11 - Heavens above: stars and planets; 12 - Global warming?; Index Are you looking for teaching ideas to make your science lessons come Sommario/riassunto alive? Full of suggestions for exciting practical work to engage children, this book addresses and explains the science behind the experiments, and emphasises the need to engage the learner through minds-on activities.