

SCIENCE AT GLYNWOOD

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- Science is taught each week in Key Stage 1 and 2 as a weekly lesson. It is also taught throughout other areas of the curriculum where links can be made.
- Through the Early Years Curriculum, it is planned and taught through their topics and children`s interests.
- There is a Science week each year, where feeder Secondary Schools and visitors attend.
- Visits and visitors take place where appropriate throughout the year.
- Science is recorded through class floor books and individual work books. Work books are a record of individuals understanding. Floor books are a record of class practical work, understanding and discussions.
- Classrooms have a Science display where vocabulary and key skill questions are displayed.

SCIENCE SCHEME

- Glynwood uses the Gateshead LEA Assessment scheme to plan, deliver and assess the Science Curriculum. Teachers follow the scheme to ensure progression and coverage from year to year. This can be found on the resources drive.
- Staff follow the key objectives in the scheme, ensuring differentiation and inclusion, adapting lessons using the differentiation set out in the scheme.
- Teachers expose the children to a variety of scientists and examples are suggested through the scheme.
- Topic vocabulary is taught and displayed as appropriate throughout the topic. Vocabulary can be found in the scheme.
- Each topic has a front cover with key objectives and vocabulary.

ASSESSMENT

- Science assessments are used as a record of the understanding of key objectives and guidance of how to improve.
- Using the LEA scheme of work, staff use the objectives and the differentiation in their assessments.
- Assessment sheets are used for each year group to record Key objective understanding (resources drive).
- Progressions, understanding and improvement is shared with the children.
- Assessments take place as observations, discussions, practical work, evidence in floor books and evidence in individual work books.

RESOURCES

- Are kept in a central point in the PE Hall in the cupboards on the stage.
- Class teachers are responsible for informing the Coordinator of any resources needed. The coordinator will then order or source them.
- Resource boxes are available from different organisations.