Assessment in Activate aims to:

- activate assessment principles
- has been made easy, and we have followed a set of guiding assessment principles.

Throughout Activate, formative assessment is the new Key Stage 3 curriculum has no prescribed assessment framework. Our model based on curriculum statements. Throughout Activate, formative assessment has been made easy, and we have followed a set of guiding assessment principles.

- provide usable data or information that informs teachers of progress of classes
- provide opportunities for peer- and self-assessment
- assess agreed and shared objectives
- inform teaching and/or learning directly (have a formative function)

Welcome to your Activate 1 Teacher Handbook. The Teacher Handbooks, together with Kerboodle, and the Student Books, provide comprehensive assessment support for the new curriculum.

The new Key Stage 3 curriculum has no prescribed assessment framework. Our assessment model will help your school monitor progress and attainment against the new curriculum, whether you want to continue using levels, or adopt a new model based on curriculum statements. Throughout Activate, formative assessment has been made easy, and we have followed a set of guiding assessment principles.

Activate assessment principles

Assessment in Activate aims to:

- inform teaching and/or learning directly (have a formative function)
- assess agreed and shared objectives
- provide opportunities for peer- and self-assessment
- provide opportunities for specific feedback to be given to and acted upon by individual students
- provide usable data or information that informs teachers of progress of classes and individuals.

I have been working closely with our expert author teams across all components of Activate to ensure consistency in the assessment material, meaning you can be confident when using Activate to monitor your students’ progress.

Andy Chandler-Grevatt

Assessing the new curriculum

The current system of levels will be removed from the National Curriculum. Schools are expected to set their own methods of tracking progress, whilst ensuring students gain a secure level of understanding of each block of content.

The Activate assessment model is based on bands, the middle band indicates that students have a secure grasp of the content or skills specified in the Programme of Study.

The band working towards secure is developing, and the band moving past secure is extending. The bands have been matched to levels and grades, meaning you can adopt a system that works for your school.

Flexible assessment that works for you

Assessment in Activate is designed to be flexible, formative, and summative, allowing you to choose what best suits your students and school. All paper assessments are fully editable for you to adapt to your chosen approach.

All automarked assessments have the option of providing either formative feedback (where students receive feedback on each question and additional attempts) or summative feedback (with one attempt at each question and feedback at the end).

<table>
<thead>
<tr>
<th>Bands</th>
<th>Levels</th>
<th>Grades</th>
<th>Comment only</th>
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<tr>
<td>All outcomes are banded throughout this book and in progress tasks. Use this model to assess students on their grasp of curriculum statements and set improvement targets, with a focus on ensuring students are always aiming for a secure band or higher.</td>
<td>All outcomes are matched to levels in this book and in progress tasks. This means you can continue using levels with Activate content, as well as integrating content you already have with Activate. This enables progress to be monitored and targets to be set.</td>
<td>Grade indicators are provided in Kerboodle. This enables progress to be monitored with reference to KS4 qualifications.</td>
<td>Some schools have adopted the ‘no grades or marks’ approach to assessment, opting for comment-only feedback. Interactive assessments provide comments and feedback to facilitate progression, and all paper assessments are fully editable, so banding and levelling can be removed.</td>
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The Checkpoint system

At the end of each chapter, there is an automarked online assessment. It will help you to determine if your students have a secure understanding of the chapter. Activites for a follow-up Checkpoint Lesson are provided on Kerboodle. There are two recommended routes through the lesson for students, depending on the percentage they achieve in the assessment. Revision and Extension routes can be followed in the same lesson, allowing students to either consolidate their understanding or attempt an extension task.

Each lesson also includes informal checkpoints to track progress through a lesson.

Follow assessment with learning

Activate includes a Checkpoint assessment system:

1. Use the automarked Checkpoint Assessment at the end of each chapter to determine next steps.
2. Use the Checkpoint Lesson and resources to support and extend your students as needed.

Checkpoint Assessments are available in both formative and summative formats on Kerboodle.
Assessment and Markbook

All of the Assessment material in Kerboodle has been quality assured by our expert Assessment Editor. Click on the Assessment tab to find a wide range of assessment materials to help you deliver a varied, motivating, and effective assessment programme.

It’s easy to import class registers and create user accounts for your students. Once your classes are set up, you can assign them assessments to do at home, individually, or as a group.

A Markbook with reporting function helps you to keep track of your students’ results. This includes both automated assessments and work that needs to be marked by you.

Practice or test?

Each automated assessment in Activate is available in formative or summative versions.

Practice versions of the assessment provide screen-by-screen feedback, focussing on misconceptions, and provide hints for the students to help them revise their answer. Students are given the opportunity to try again. Marks are reported to the Markbook.

Test versions of the assessment provide feedback on performance at the end of the test. Students are only given one attempt at each screen but can review them and see which answers they got wrong after completing the activity. Marks are reported to the Markbook.

Before each unit

- **Unit Pre-tests** These automated tests revise and assess students’ knowledge of Key Stage 2 content. Students are given feedback on their answers to help them correct gaps and misconceptions.

- **End-of-Unit Tests** These written assessments mimic examination-style questions. They include QWC, Working Scientifically, and quantitative problem-solving questions and are available in two tiers. The Foundation paper contains developing and secure questions. The Higher paper has a full range of questions, stretching to extending. You can use the Raw Score Converter to convert scores to levels, bands, or grades.

- **Big Practical Projects** These written assessments focus on Working Scientifically and Literacy skills. Students plan and complete an investigation based on a given scenario. The Foundation paper contains developing and secure questions. The Higher paper has a full range of questions, stretching to extending.

Kerboodle Book

The Activate Kerboodle Book provides a digital version of the Student Book for you to use on your students at the front of the classroom.

Teacher access to the Kerboodle Book is automatically available as part of the Lessons, Resources, and Assessment package. You can also purchase additional access for your students.

A set of tools is available with the Kerboodle Book so you can personalize your book and make notes.

Like all other resources offered on Kerboodle, the Kerboodle Book can also be accessed using a range of devices.

Every teacher and student has their own digital notebook for use within their Kerboodle Book. You can even choose to share some of your notes with your students, or hide the from view – all student notes are accessible to themselves only.

Through each chapter

- **Progress Quizzes** These automated assessments focus on content midway through a chapter to help you keep track of students as they move through the course.

- **Skills Interactives** These automated interactives focus specifically on Maths, Literacy, and Working Scientifically skills.

- **Interactive Investigations** These automated assessments are set in the context of an investigation. Each screen assesses a different Working Scientifically skill.

- **Progress Tasks** These written task-based assessments focus on progress in Maths, Literacy, and Working Scientifically skills. Each task uses a real-life scenario and comes with a progress ladder for students to self- or peer-assess their work.

- **Checkpoint Assessments** These automated assessments determine whether students have a secure grasp of concepts from the chapter. These assessments are ramped in difficulty and can be followed up by the Checkpoint Lesson revision and extension activities.