NFER
Classroom

nɔɑ

NFER Online Assessments

- For Key Stage 2 Reading and Maths
- Standardised from over 30,000 assessments
- Auto-Marked and Teacher-Marked Questions
- Compatible with desktop and tablet devices

Introducing NFER Online Assessments

NFER Online Assessments (NOA) is our new, standardised e-assessment platform for Key Stage 2 Reading and Maths.

Designed to reflect national curriculum tests, NOA can be used for the full academic year or be employed on a term-by-term basis and can also be used in conjunction with our range of paper-based tests.

NOA covers the following terms:

Autumn Assessments

- NOA for autumn term provides a base in which to monitor progress and identify curriculum areas which may require focus in future weeks and months.

Spring Assessments

- NOA for spring term continues progression monitoring and can also be used formatively to identify strengths and weaknesses and inform teaching.

Summer Assessments

- NOA for summer term provides a summary of attainment and progress at the end of the academic year and can be used as a point from which to monitor progress across consecutive years.

NOA Reporting Tool

Year 3 Reading Sample Test

Why choose NOA?

Marking and curriculum coverage

- **Save time through auto-marking** – each test includes both auto-marked and teacher-marked questions to provide instant feedback and alleviate marking time, whilst enabling teacher insight on open-ended/'show your working' questions.

- **Full curriculum coverage across all tests and terms** - NOA can be used across the full academic year covering Autumn, Spring, and Summer terms, or be employed for individual terms, depending on what works best for your school's assessment strategy.

Analysis and reporting

- **Reliable benchmarking through robust standardisation** – our year 3 and 4 trials acquired data from over 30,000 completed assessments.

- **Easy to use in-built reporting** – monitor, understand and evidence pupil progression and identify learning needs through the NOA Reporting Tool.

The pupil experience

- **Engaging assessment** – each test contains a range of age-appropriate questions and customisable layouts.

- **Supporting your pupils** – our interactive mascot, 'NOA the Panda', helps pupils navigate through practice questions and familiarisation materials before starting the marked assessment.
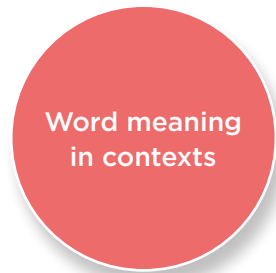
Pricing and technology

- **Wide device compatibility** – NOA can be used on either desktop or tablet, Windows or Mac devices with latest versions of either Chrome, Edge, Firefox or Safari.

- **Flexible pricing with no hidden costs** – choose a subscription or individual token options to suit your budget.

Key Stage 2 – NOA Reading

Each NOA Reading assessment comprises two tests and is aligned to the Department for Education's (DfE) 'Key Stage 2: Reading Test Framework' with each test reflecting questions and scenarios from the national curriculum tests.

NOA Reading assesses pupils' understanding of:

Word meaning in contexts

Retrieving and recording information

Inferring, summarising, and predicting

Making comparisons within texts

Question from Year 4 Reading Sample Test

< Previous ① ② ③ ④ Next > A- A+

Read the whole text (page 1, 2, 3 and 4) and then press 'Next question' at the top of the screen to move on to the questions.

◄ Back   Next question ►

How do you taste?

The tongue is covered in thousands of tiny taste buds. These are like microscopic hairs that send messages to the brain about the flavour of food as you are eating. The human tongue can detect five different flavours:
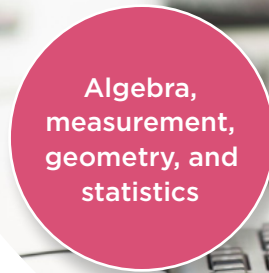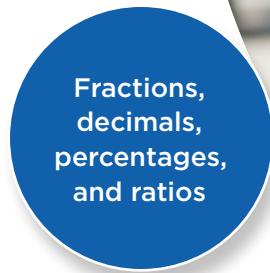
Flavour	Examples of food
sweet	honey, milk chocolate
sour	lemons, vinegar
salty	crisps, sausages
bitter	dark chocolate, kale
umami* (or savoury)	mushrooms, tomatoes

*The word 'umami' means 'deliciousness' in Japanese. It is often described as a meaty taste, but the flavour is also present in cheese and vegetables.

Key Stage 2 – NOA Maths

Each NOA Maths assessment aligns with the DfE's 'Key Stage 2: Mathematics Test Framework' and includes three tests: one arithmetic and two reasoning papers with each test reflecting questions and scenarios from the national curriculum tests.

NOA Maths assesses pupils' understanding of:

- Number and place value
- The four operations
- Fractions, decimals, percentages, and ratios
- Algebra, measurement, geometry, and statistics

Question from Year 3 Maths Sample Test

◄ Back   Next question ►

Here is the number **213** made using place value counters:

100 100 10 1 1 1

Choose if each of these numbers is **less than 300** or **greater than 300**

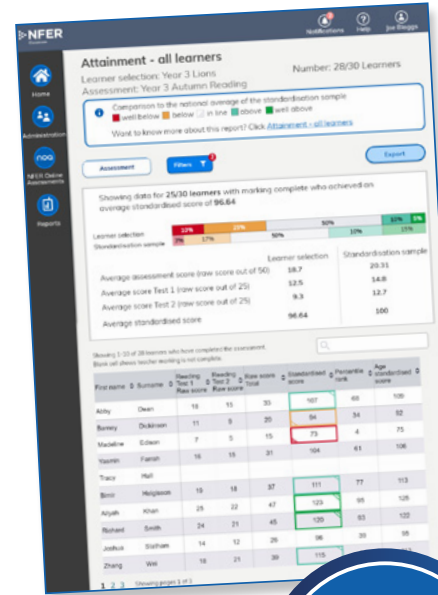| Number	Less than 300	Greater than 300
100 100 100 1	☐	☐
100 10 10 10	☐	☐
1 100 100 10	☐	☐

Reset

(1 mark)

Reporting

The NOA Reporting Tool imports key data from the completed assessments and presents this in a variety of different reports designed to track performance and identify learning needs.

You will have access to the following six reports:

- Individual attainment
- Attainment - all learners
- Curriculum area - summary
- Curriculum area - all learners
- Question level - summary
- Question level - all learners

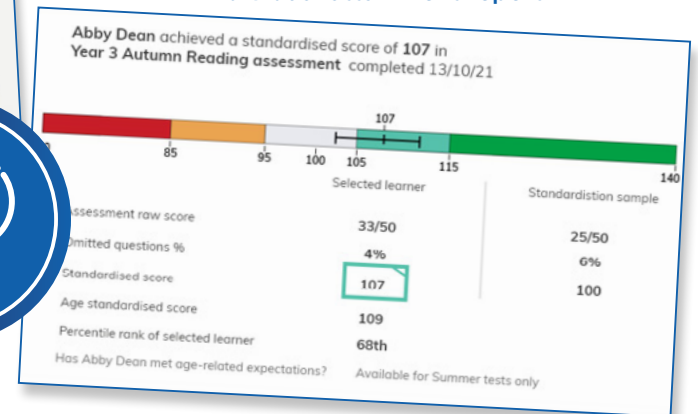### Attainment - all learners report

The Tool enables you to compare performance to the average of the national sample indicating those 'well above' and 'above' and those 'below' or 'well below' the sample.

Filters allow you to easily refine the data on display by key pupil characteristics including gender, pupil premium, free school meals, and SEND categories.

Individual attainment report

Supporting teachers in using NOA

Auto-marking and Teacher-marking

- 70% of NOA questions are auto-marked saving valuable teacher time.

- 30% of questions are teacher-marked – for open-ended/'show your working' questions that require teacher insight.

NOA Helpdesk

NOA customers can...

- Access instructional guides and articles

- Check out our FAQs section to see responses to commonly asked questions.

- Contact our support team for any technical queries.

Compatibility

- Compatible with PC, Mac, iPad, Android or Chromebook devices.

- Can be used on all the latest versions of major browsers - no additional software required.

Supporting pupils in using NOA

Familiarisation Video and Practice Questions

- NOA the Panda, pupils' interactive guide, demonstrates how to navigate the assessments.

- A variety of question types are demonstrated so pupils become familiar with the required actions.

- Pupils can attempt practice questions before taking the marked assessment.

Easy-to-Use Navigation

- The 'next' and 'back' buttons help signpost pupils to each stage.

- Each question shows the number of marks available.

- Pupils can check their progress throughout the test via the progress bar.

- Pupils can pause the test and resume where they left off.

- The review screen allows pupils to check their answers again and respond to any unanswered questions.

Accessibility

- Pupils can personalise their assessment experience with NOA's Tool Bar:

  o Use the zoom function and adjust display colours for readability.

  o Draw to attention to text with NOA's on-screen highlighter.

- The NOA experience is designed following the Web Content Accessibility Guidelines (WCAG).

Purchase Options - Tokens and Subscriptions

For more information on our prices, check out our website: **www.resources.nfer.ac.uk**

Tokens

- One token is equivalent to one assessment, per pupil, subject, and term.

- Each token is valid for one year.

- Designed for schools who want to try out NOA for the first time or use it on a term-by-term basis or with smaller groups of pupils.

Subscriptions

- Our subscriptions cover all three terms: Autumn, Spring, and Summer across a selected year group and subject.

- Subscriptions customers have unlimited access to the NOA assessments.

- Designed for schools who want to use NOA across all three-terms and want unlimited access to the assessments.

---

noa
NFER Online Assessments

Reading
Autumn

Year: Year 3

Year 3

NFER Online Assessments Tokens - Autumn - Reading

Purchase NFER Online Assessments (NOA) Reading Tokens for Year 3 Autumn Term

Learn more

Visit Our Online Store

Free Resources

To help you feel confident in your assessment knowledge and practice, we have created the NFER Assessment Hub.

This free hub features everything from short-read articles and practical guides to webinars and FAQs, all written by our in-house team of assessment experts.

Some of the themes covered include:

Using paper-based and online assessments

Formative and summative assessment

Using assessments for pupils with additional needs

Diagnostic assessment

Interpreting assessment outcomes

Common misconceptions in maths

Using diagnostic coding in reading assessments

Have a question about assessment? Put your questions to your assessment experts on the NFER Assessment Hub.

Visit: **www.nfer.ac.uk/assessments**

Find out more about NOA

For more information on NOA and to get access to your own video sample of the product:

Visit our website: **www.nfer.ac.uk/noa**
or speak to our Helpline for Schools on **+44 (0)1753 637007**

NFER Classroom

Learn more about NFER

If you would like to know more about our research, our resources and our services, or about partnering with us in our work, please get in touch:

NFER Head Office

The Mere, Upton Park,
Slough SL1 2DQ

T: +44 (0)1753 574123
F: +44 (0)1753 691632
enquiries@nfer.ac.uk

NFER Northern Office

Unit G3, IT Centre, York Science Park, Heslington,
York YO10 5NP

T: +44 (0)1904 433 435
F: +44 (0)1904 433 436
north@nfer.ac.uk

www.nfer.ac.uk
X (formerly Twitter): @NFERClassroom
LinkedIn: linkedin.com/company/thenfer

In a world of unprecedented disruption and change, caused by a global pandemic, social upheaval, technological innovation and the climate crisis, it is more important than ever that education policy and practice is informed by high-quality evidence.

NFER exists to create this evidence and get it into the hands of those who can use it to make a difference.