



Standards
& Testing
Agency

Multiplication tables check: administration guidance

National pilot

April 2019

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1. Introduction

This document provides guidance for schools administering the multiplication tables check (MTC) during the voluntary pilot from Monday 10 June to Friday 28 June 2019. It includes information to help administrators:

- understand the requirements of the pilot
- understand the role of the check administrator
- plan for check administration
- access the MTC system
- administer the check
- provide feedback on the MTC system and administration process

Supplementary guidance about using the MTC system, which includes step-by-step instructions and screenshots, is also available.

1.1 Background

In January 2016, the government announced its intention to introduce the MTC during key stage 2. The check is intended to help teachers identify pupils who have not yet mastered this important mathematical skill so schools can give them additional support.

The [2017 primary assessment consultation](#)¹ invited views on how and when the check should be administered. Regarding timing, the option preferred by respondents to the consultation was that pupils should take the check at the end of year 4, in line with the requirements set out in the national curriculum. They were also clear that it should not be burdensome for schools, both in terms of the time taken to administer the check and the requirements for reporting data. Following the consultation exercise, and having listened to this feedback, it was confirmed in September 2017 that the check would be administered to pupils at the end of year 4, and be designed so as to place minimal additional burdens on school staff and pupils.

The MTC will become statutory for schools to administer in the 2019/20 academic year.

1.2 Overview of the MTC pilot

Schools will administer an on-screen check to assess whether pupils are able to fluently recall their multiplication tables up to 12, through a set of timed questions. Pupils will answer 3 practice questions before the check begins.

The check consists of 25 questions. Pupils will have 6 seconds to answer each question,

¹ www.gov.uk/government/consultations/primary-assessment-in-england

with a 3-second pause between questions. The [assessment framework](#)² gives more detail about the purpose, format, content and cognitive demand of the MTC.

Pupils can access a 'try it out' area from Monday 1 April to familiarise themselves with the check format, and any access arrangements, before the check period.

The purpose of the pilot is:

- to allow schools to familiarise themselves with the check before it becomes a statutory assessment in 2020
- for the Standards and Testing Agency (STA) to test the digital service with schools on a national scale
- to gather feedback from school staff and pupils about how the check administration process and guidance can be improved

1.3 Summary of actions for schools

As part of the pilot in June 2019, you should:

- register pupils to take the check
- allow pupils to access the 'try it out' area to familiarise themselves with the check format
- ensure that access arrangements are provided for any pupils who require them
- generate a school password and pupil identification numbers (PINs) on the days you are administering the check
- administer the check to pupils
- complete the headteacher's declaration form (HDF) to confirm you have administered the check according to this guidance
- view your pupils' results after submitting the HDF
- provide feedback to the MTC development team

1.4 Help and support

For queries regarding the MTC, contact the national curriculum assessments helpline on 0300 303 3013 or email assessments@education.gov.uk.

1.5 Expiry date

This guidance will be reviewed and updated before the national rollout of the MTC as a statutory assessment in 2020.

² www.gov.uk/government/publications/multiplication-tables-check-assessment-framework

2. Preparing for the check

2.1 Preparing rooms

Schools should administer the check in a room that is quiet and provides a comfortable, well-lit space. When planning your timetable for pupils to take the check, you should consider how many pupils you will administer the check to at the same time. You may consider administering the check to individuals, small groups or a whole class, depending on the number of digital devices³ and check administrators you have available. Unlike paper-based national curriculum assessments, pupils who have taken the check do not need to be kept separate from pupils who have not yet taken it.

To prepare rooms for the check, you should:

- remove or cover any displays or teaching materials that could provide pupils with an unfair advantage
- ensure seating arrangements will allow all pupils to work quietly and independently
- make sure pupils will not be distracted by other pupils or their digital devices
- ensure the digital devices that the pupils will use are switched on, charged and in good working order before pupils are admitted to the room

During the pilot, your pupils will access the check through a web browser, and sign in using a school password and PIN. They will need the [MTC web address](#)⁴ to access the check. It is helpful for schools to ensure the sign-in page is loaded on devices before pupils enter the room.

2.2 Equipment required

Schools can use any of the following digital devices to access the check:

- PC
- Mac
- laptop
- tablet

Annex A of the MTC system guidance contains an IT checklist and list of compatible browsers.

³ For the purpose of this document, the term 'digital devices' refers to the IT equipment that pupils will use to take the check (see section 2.2).

⁴ <https://multiplication-tables-check-trial.service.gov.uk>

2.3 Requirements for check administrators

The check should be administered by a member of school staff, such as a teacher or teaching assistant, who is:

- familiar with this guidance
- familiar with the digital devices being used
- known to the pupils
- able to provide feedback on the process

2.4 Registering pupils for the pilot

In this pilot, schools should administer the check to all pupils in year 4 unless the headteacher decides it would not be appropriate for a pupil to take the check (see section 2.5). After the check, schools will see how their pupils performed, but this data will not be published by the STA.

You will need to sign in to [NCA tools](https://ncatools.education.gov.uk)⁵ to access your school's MTC homepage and register your pupils. The website will automatically log users out after 5 minutes of inactivity.

2.5 Pupils who should not take the check

Headteachers may decide it is not appropriate for a pupil to take the check. The headteacher's decision regarding participation is final. If the headteacher decides a pupil should not take the check, they should mark the pupil as 'not taking the check' on the MTC system.

Pupils should not take the check if any of the following apply:

- they are absent during the entire check period
- they are unable to access the check, even when using the range of access arrangements
- they are considered unable to answer the easiest questions or are working below the national curriculum expectation for [year 2 in multiplication tables](#)⁶
- they have just arrived in school during the check window, with English as an additional language (EAL), and there is not enough time to establish the standard at which they are working

⁵ <https://ncatools.education.gov.uk>

⁶ www.gov.uk/government/publications/national-curriculum-in-england-mathematics-programmes-of-study

2.6 Generating PINs

Pupils must sign in to the MTC system by entering the school password along with their PIN. This is to ensure each pupil only takes the check using the PIN assigned to them. School passwords and PINs have been designed to enable most year 4 pupils to sign in by themselves, but a check administrator should supervise the process.

Your school's password will change each day. Pupils will need the school password along with their own PIN to sign in and take the check. PINs will become invalid at 4pm on the day they were generated.

2.7 Access arrangements

Access arrangements may be appropriate for pupils:

- with an Education, Health and Care plan
- for whom provision is being made in school using the SEN support system, or whose learning difficulty or disability significantly affects their ability to access the check
- who have behavioural, emotional or social difficulties
- with EAL and who have limited fluency in English

Schools do not need to request permission from STA to use any access arrangements for the MTC. However, the support given must never advantage or disadvantage individual pupils, and should be based on usual classroom practice.

Pupils cannot be given additional time to complete the MTC. The purpose of the check is to determine whether pupils can recall their times tables fluently. Additional time would remove the fluent-recall element of the check.

Colour contrast

If colour contrast is enabled for a pupil, the pupil will be able to change the font and background colours if they would prefer not to work with black text on a white background. Pupils can choose from the following combinations:

- yellow on black
- black on blue
- black on peach
- blue on cream

Font size

If font size is enabled for a pupil, they will be able to increase or decrease the size of the text and number pad on the screen.

‘Next’ button between questions

The standard version of the check includes a 3-second pause between questions. If this is not long enough for a specific pupil, or the pace of the check may disadvantage the pupil, a ‘Next’ button can be enabled. Instead of a 3-second pause between questions, the pupil can press the ‘Next’ button when they are ready to start a new question. The check administrator should be aware that the next question will not appear until the pupil presses the ‘Next’ button and may consider prompting them to press it, if needed. There is a 30-minute time limit to complete the check using this access arrangement.

Remove on-screen number pad

Enabling this feature will remove the on-screen number pad. This may be useful to support pupils who are distracted by the on-screen number pad, or do not plan to use it. Only the question and answer box will show on the screen. A keyboard will be required to enter the pupil’s response.

Input assistance

An input assistant is someone who enters answers dictated by the pupil. An input assistant can be used when a pupil is:

- unable to enter their own answers
- able to input, but inputting causes physical discomfort
- able to input, but inputs very slowly
- able to input, but finds inputting very difficult

The input assistant must enter the answer dictated by the pupil accurately. They must not be another pupil or a relative, carer or guardian of the pupil.

Question reader

If the question reader is enabled, it will read aloud all text displayed on the screen, including the instructions, questions and the answer input after each key press. Pupils can also use ‘Tab’ and ‘Shift + Tab’ to navigate through the screens. Schools should administer the MTC to pupils who are using the question reader in a separate room, or provide headphones to the pupil to avoid the question reader distracting other pupils taking the check at the same time.

The MTC does not support third-party screen readers due to compatibility with the timed element of the check. We recommend using the Chrome or Safari web browsers with this feature. The question reader will not work with Internet Explorer or Edge due to technical limitations.

Audible time alert

Pupils with a visual impairment may not be able to see the on-screen question timer. If the audible time alert is enabled for a pupil, a beep will sound 2 seconds before the end of each question, then a different beep to signal the end of each question.

2.8 ‘Try it out’ area

Schools should use the ‘try it out’ area of the MTC website with pupils before administering the check.

The ‘try it out’ area opens on Monday 1 April. It contains 3 practice questions, followed by 25 questions. Pupils will not receive a result for any questions they complete in the ‘try it out’ area. In most cases, pupils will only need to access the ‘try it out’ area once.

Pupils will access the ‘try it out’ area from the [MTC web address](https://multiplication-tables-check-trial.service.gov.uk)⁷ and must log in using their ‘try it out’ PIN and school password. PINs for the ‘try it out’ area can be used multiple times throughout the day. PINs will expire at 4pm each day, so schools will have to generate new PINs if pupils will use the ‘try it out’ area over more than one day.

⁷ <https://multiplication-tables-check-trial.service.gov.uk>

3. Administering the MTC

This voluntary pilot will take place between Monday 10 June and Friday 28 June. Headteachers should decide their own schedule for administering the MTC. The check may be administered to individuals, small groups or a whole class. Schools can administer the check to their pupils on the same day, or over multiple days within the check window. A school password and PINs will need to be generated each day that pupils take the check. Pupils will need the [MTC web address](https://multiplication-tables-check-trial.service.gov.uk)⁸ to access the check.

3.1 Instructions to pupils

You should introduce the MTC as consistently as possible, bearing in mind some pupils may require more explanation to understand the instructions.

The following text provides an example of how you could introduce the check:

“In this activity, you are going to be asked 25 times tables questions.

First, there are 3 practice questions. Have a go at these to get used to the system.

You can use these to practise putting in your answers.”

(For pupils using a PC or laptop with a touchscreen) “You can use the number pad on your keyboard, the numbers on screen using the mouse, or the numbers on screen using a touchscreen.”

(For pupils using a tablet) “Put in your answer using the numbers on the touchscreen.”

“When the questions start, you will have 6 seconds to answer each question. The system will automatically accept your answer after 6 seconds.

You do not need to press the ‘Enter’ button if you do not want to, but you can bring up the next question sooner by pressing or selecting ‘Enter’ to save your answer.

There will be a 3-second pause between each question.

You cannot pause or stop the check once you have started.

When you have finished the check, you can give feedback about the system if you want to.

Does anybody have any questions before we begin?

You can now enter your details to sign in.”

⁸ <https://multiplication-tables-check-trial.service.gov.uk>

3.2 Problems or queries during check administration

Answering pupils' questions

There is no option for a pupil to pause or stop the check once it has started unless the 'Next question' access arrangement has been enabled in advance.

Check administrators should be careful not to say, or do, anything that might give a pupil an advantage. If a pupil asks you how to answer a particular question, explain that you will discuss it with them after the check has finished and tell them to continue.

IT issues

If you have IT issues during the check, speak to your local IT support in the first instance. If you need additional advice, contact the national curriculum assessments helpline on 0300 303 3013 or assessments@education.gov.uk.

3.3 Restarts

If a pupil was interrupted during the check, you can allow them to restart it. The pupil will see a different set of questions from their previous attempt. Only the outcome of their final completed attempt will be reported, regardless of which score was higher.

Schools must not allow a pupil to restart the check simply to 'have another go', unless they suffered a significant disruption described below. Pupils can only restart the check twice (allowing them a maximum of 3 attempts).

Restarts are allowed for the following reasons:

- classroom disruption: a pupil was unable to complete the check due to disruption (for example, a fire alarm or building evacuation, illness during the check, or high-level behavioural disruption in the check room)
- did not complete: a pupil did not complete the check (for example, if they accidentally closed the check window)
- IT issues: there was an issue with the digital device the pupil was using (for example, device hard drive failure or power loss)
- prolonged loss of internet connection during the check and the data could not be recovered at the end

Pupils will require a new PIN to sign into the check again, even if they restart the check on the same day as their original attempt. PINs expire at 4pm on the day they were generated.

4. After the check

4.1 Pupil Register

Once a pupil completes the MTC, the pupil register will automatically update their status to 'Check completed'. The register will also display the reasons for any pupils marked as 'Not taking the check' (see section 2.5).

4.2 Headteacher's declaration form

Headteachers should submit the HDF once all pupils have completed the check and by no later than 4pm on Friday 28 June. The HDF confirms that either the check was administered according to the guidance, or that any issues were reported to STA. You will not be able to complete the HDF until all pupils have completed the check or have a reason for not taking the check.

Schools may contact the national curriculum assessments helpline on 0300 303 3013 for help completing the HDF. Once submitted, you can't amend the HDF so any mistakes should be reported to the national curriculum assessments helpline on the number above.

4.3 Results

Pupils will not see their individual results when they complete the check. Results will be available in the 'Results' section from Monday 1 July providing:

- all pupils have completed the check or have been marked as 'not taking the check'
- the HDF has been submitted

Schools participating in the MTC pilot will receive overall scores for each pupil, their school's average score and the national average. Results from the pilot will not be published in [Analyse School Performance \(ASP\)](#)⁹, and there will be no statistical publication. When the check becomes statutory in the 2019/20 academic year all results will be provisional until the statistical release in ASP.

4.4 Feedback

There will be a questionnaire on the homepage where teachers can provide feedback after the check. They will be asked how satisfied they were with their experience of administering the MTC, how easy the system was to use and how we might improve it. Pupils will also be asked for their feedback after they have completed the check.

⁹ <https://services.signin.education.gov.uk>



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1. Summary

This document provides guidance for schools administering the multiplication tables check (MTC) during the pilot from Monday 10 June to Friday 28 June 2019. It includes instructions and screenshots to help administrators use the MTC system, and should be used alongside the multiplication tables check: administration guidance.

The text contained within some screenshots may change slightly before the pilot, based on feedback from schools.

This guidance will be reviewed and updated before the national rollout of the MTC as a statutory assessment in 2020.

2. Before the check

2.1 Accessing the MTC system

On the [NCA tools](https://ncatools.education.gov.uk)¹ homepage, select **Multiplication tables check** in the top menu bar. By default, only NCA tools super users (usually headteachers) will have this permission, but they can grant it to other nominated users within the school. Guidance is available on [GOV.UK](https://www.gov.uk/guidance/nca-tools-managing-access-and-troubleshooting)².



2.2 Registering pupils

From the school homepage, select **Pupil register**.

Multiplication tables check for Example School One

- [Pupil register](#)
Add, edit and review pupils
- [Group pupils](#)
Create groups
- [Pupils not taking the check](#)
Enter a reason for pupils who are unable to take the check
- [Access arrangements](#)
Select arrangements for pupils with access needs
- [Try it out - password and PINs](#)
Generate school password and personal identification numbers (PINs) so pupils can familiarise themselves with the MTC
- [Start the multiplication tables check - password and PINs](#)
Generate school password and personal identification numbers (PINs) so pupils can take the MTC
- [Restarts](#)
Select pupils to restart because of an interrupted check
- [Headteacher's declaration form](#)
Complete the headteacher's declaration form once all pupils have a status of 'Completed' or a reason for not taking the check
- [Results](#)
View pupil results

The register will be pre-populated with the latest year 4 census data for your school. If

¹ <https://ncatools.education.gov.uk>

² www.gov.uk/guidance/nca-tools-managing-access-and-troubleshooting

needed, you can add pupils to the attendance register by selecting **Add pupil** or **Add multiple pupils**.

Pupil register

This list is taken from your school's census data. Review your list and add pupils, if required. If a pupil is not going to participate, go to [Pupils not taking the check](#).

Add pupilAdd multiple pupils

Pupil ▲	Group ◆	Status ◆
Last name, First name	-	Not started
Last, First	-	Not started
Surname, First Name	-	Not started
Surname, Forename	-	Not started
Example Last, Example First	-	Not started

2.3 Grouping pupils

If you choose to, you can organise pupils into classes or smaller groups to make preparing for, or administering the check, easier. This means you will be able to select a group when generating PINs, marking pupils as not taking the check, or arranging restarts.

To organise pupils, select **Group pupils** and then **Create new group** from your school's homepage.

Group pupils

Organise pupils into groups if you are not planning to administer the check to the whole cohort at the same time.

Create new group

Name the group and select pupils to join it, then select **Confirm**.

Create group

1. Group name

For example, Class 4A

Group 1

2. Select/deselect pupils in group

Pupil

Select all

☐

Last Name, First Name

☐

Last, First

☒

Surname, Forename

☒

Example Last, Example First

☐

Pupils selected: 2

Confirm

Cancel

You'll see confirmation your group has been created. To create more groups, select **Create new group** and follow the process again.

2.4 Pupils not taking the check

If there are pupils on the register who will not take the check, select **Pupils not taking the check** on the school's homepage, then **Select pupil and reason**.

Pupils not taking the check

All pupils must be considered for the multiplication tables check at the end of year 4. If a pupil is not going to take the check, a reason must be provided.

Select pupil and reason

No pupils added

Choose a reason and the pupil or group of pupils who will not take the check, then select **Confirm**. If you are withdrawing multiple pupils for different reasons, you should repeat the process.

Select pupils not taking the check

1. Select reason

☐ Incorrect registration
 ☒ Absent
 ☐ Left school
 ☐ Unable to access
 ☐ Working below expectation
 ☐ Just arrived with EAL

[▶ What do these reasons mean?](#)

2. Select pupils

Filter by groups ▼

☐ Group 1 (2 pupils)

Pupil name ▲	Reason ▼	Select all <input type="checkbox"/>
Last Name, First Name	-	<input checked="" type="checkbox"/>

Pupils selected: 1

[Confirm](#) [Cancel](#)

These pupils will then appear on the ‘Pupils not taking the check’ page with their reason. If a pupil has been included in error, select **Remove**.

1 reason updated

Pupils not taking the check

All pupils must be considered for the multiplication tables check at the end of year 4. If a pupil is not going to take the check, a reason must be provided.

[Select pupil and reason](#)

Pupil	Reason
Last Name, First Name	Absent

[Remove](#)

2.5 ‘Try it out’

To generate a school password and PIN for the ‘try it out’ area, select **Try it out – password and PINs** from the MTC homepage, then **Generate PINs**.

Try it out - password and PINs

Pupils will need a personal identification number (PIN) and school password to start the 'Try it out' area.

These expire at 4pm daily.

Select [access arrangements](#) for pupils who need them before generating PINs

[▶ Instructions](#)

Generate PINs

Select a pupil or group of pupils, then **Confirm** to generate PINs for those pupils.

Select pupils to generate PINs - Try it out

Filter by name

Pupil ▲ Select all ☐

Last name, First name	<input checked="" type="checkbox"/>
Last, First	<input checked="" type="checkbox"/>
Surname, Forename	<input type="checkbox"/>

Pupils selected: 2 **Confirm** Cancel

Schools should **Print PINs** to print copies of the school password and PINs and distribute them to pupils before they sign in to the pupil site. Ensure pupils use a 'try it out' PIN to access the 'try it out' area. If they sign in using a 'start the MTC' PIN, they will access the live MTC instead.

PINs generated for 2 pupils

View and print PINs - Try it out

Personal identification numbers (PINs) have been generated for selected pupils. These expire at 4pm daily.
You can [generate additional PINs](#) for pupils you have missed.

Print PINs View all active PINs

Pupil

Last Name, First Name

School Password: **dug63pop** PIN: **3655**

Last, First

School Password: **dug63pop** PIN: **5383**

When they sign in to the pupil site, pupils will see the sign-in screen. They should enter the school password and their PIN, then press **Sign in**.

Pupil sign in

School password

PIN

Sign in >

When pupils sign in to the 'try it out' area using their 'try it out' PIN and the school password, they will see the welcome screen showing their details and school name.


Welcome, 1

First name: 1

Last name: **Pupil**

Date of birth: **1 January 2000**

School: **Guidance School**

 Do not press 'Next' if this is not you, [sign out](#)

Next

Pupils should select **Next** if their details are correct. If they are incorrect, they should press **Sign out** to return to the sign-in screen and tell the check administrator.

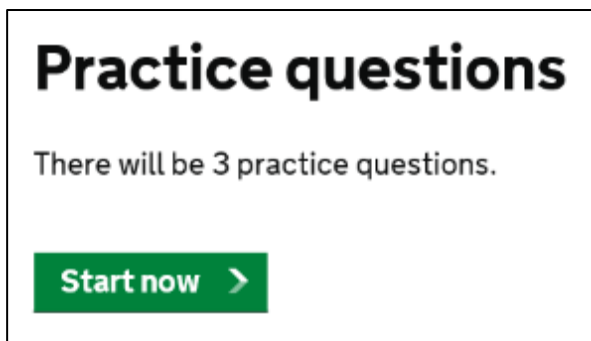
After the welcome screen, pupils will then see the introduction screen. They should select **Next** to begin the practice questions.

What to expect

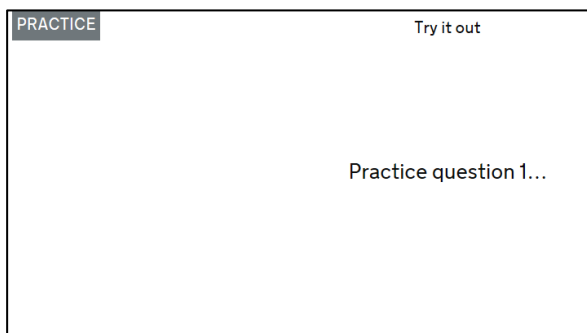
- There will be **3 practice questions**.
- Then there will be **25 questions**.
- Each question will show for **6 seconds**.

Next

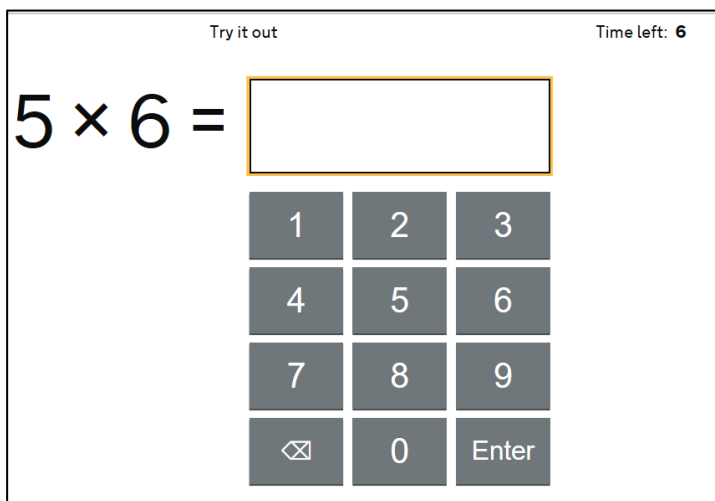
Pupils should press **Start now** to begin the 3 practice questions.



A loading screen will show for 3 seconds before the first question.



Pupils will see the first of 3 practice questions. Pupils can use the mouse, touchscreen or keyboard to enter their answers. They will have 6 seconds to answer each question. An on-screen timer will count down the time available. To submit their answer, pupils can select **Enter** on screen via the mouse or touchscreen, or press the **Enter** button. If they do not select or press **Enter**, the system will accept the answer in the box at the end of the 6 seconds.

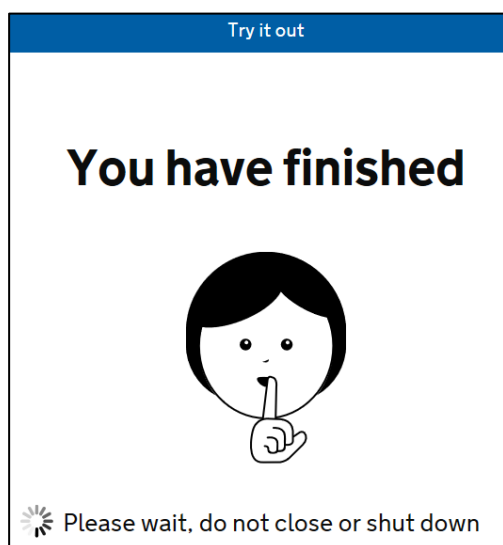


When they have completed all 3 practice questions, they will see the 'Practice completed' screen. Pupils should select **Next** to start the 'try it out' check.

Practice completed

Next

The 'try it out' check follows the format of the practice questions, and consists of 25 questions. When pupils have completed the questions, they will see the uploading screen.



When the 'try it out' check has uploaded, they will see the 'Thank you' screen.

Thank you

You can [start again](#) if you would like another go.

Sign out

Pupils can select **start again** to use the 'try it out' check again, or **Sign out** to leave the 'try it out' area.

2.6 Enabling access arrangements for pupils with specific needs

Check administrators can enable access arrangements for pupils with specific needs. Select **Access arrangements** from your school's homepage, then **Select pupil and arrangement**.

Access arrangements

Modify the check for pupils with specific needs. The arrangements that are applied can be previewed and configured by the pupils in the 'Try it out' area.

Select pupil and arrangement

No pupils with access arrangements or modifications selected.

Type the pupil's name into the search bar and select the access arrangements required, then **Save**.

Select access arrangement for pupil

1. Search for pupil name

Last, First

2. Select access arrangement(s)

Audible time alert	<input checked="" type="checkbox"/>
Colour contrast	<input type="checkbox"/>
Font size	<input type="checkbox"/>
Input assistance (reason required)	<input type="checkbox"/>
'Next' button between questions	<input type="checkbox"/>
Question reader (reason required)	<input type="checkbox"/>
Remove on-screen number pad	<input type="checkbox"/>

▶ [What do these access arrangements mean?](#)

Save

Cancel

Reviewing and testing access arrangements

Pupils should practice with access arrangements in the 'try it out' area before taking the MTC to ensure the arrangements meet their needs.

If access arrangements have been enabled for a pupil, the arrangements will automatically be available to the pupil in the 'try it out' area and the MTC.

When the pupil signs in, they will see a list of the access arrangements enabled:

Your settings

You have the following settings on your check.

1. Time alert
2. Input assistant
3. [Edit colour](#) of page
4. [Edit size of words and numbers](#)
5. Question reader
6. Remove number pad

If you need to add or remove any settings, please tell your teacher and [sign out](#).

Next

2.7 Generating PINs – Start the MTC

You can generate PINs in the ‘Start the multiplication tables check – password and PINs’ section. Select the pupil, or group of pupils, and select **Generate PIN**. This will generate a unique PIN for each pupil selected.

Select pupils to generate PINs - Start the MTC

Filter by name

Filter by groups

☐ Group 1 (1 pupil)

Pupil ▲	Select all
Last, First	<input type="checkbox"/>
Surname, Forename	<input type="checkbox"/>
Surname Example, Forename	<input checked="" type="checkbox"/>

Pupils selected: 1

ConfirmCancel

To print a list of the generated PINs, select **Print PINs**.

PINs generated for 2 pupils

View and print PINs - Start the MTC

Personal identification numbers (PINs) have been generated for selected pupils. These expire at 4pm daily.

You can [generate additional PINs](#) for pupils you have missed.

Print PINs

View all active PINs

Pupil

Last Name, First Name

School

Password: **dug63pop**

PIN: **9425**

Last, First

School

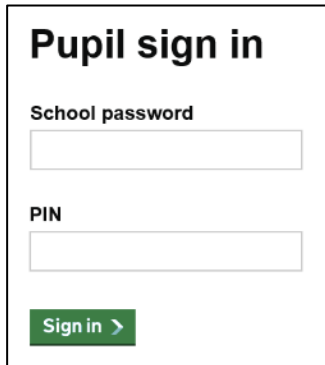
Password: **dug63pop**

PIN: **8234**

3. Administering the check

3.1 Taking the check

Pupils must use the PINs generated in the 'Start the multiplication tables check' area to access the check itself. They will need the [MTC web address](https://multiplication-tables-check-trial.service.gov.uk)³ to access the check. The first screen pupils will see requires the school password and their PIN.



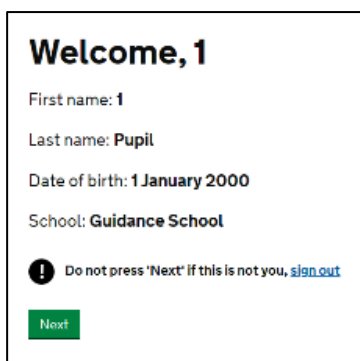
Pupil sign in

School password

PIN

Sign in >

The pupil will see a screen with their name, date of birth, and the school name. If their details are correct, they can press **Next** to continue.



Welcome, 1

First name: 1

Last name: Pupil

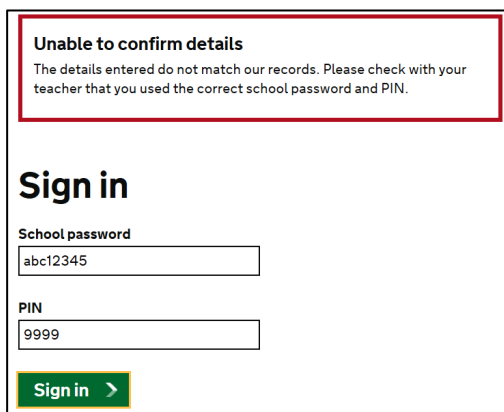
Date of birth: 1 January 2000

School: Guidance School

! Do not press 'Next' if this is not you, [sign out](#)

Next

If a pupil makes an error when entering their PIN, they will see the following message:



Unable to confirm details

The details entered do not match our records. Please check with your teacher that you used the correct school password and PIN.

Sign in

School password

PIN

Sign in >

³ <https://multiplication-tables-check-trial.service.gov.uk>

If this occurs, the check administrator should confirm they have the correct details. When the pupil has entered their PIN correctly, and selected **Next** on the welcome screen, they will see the instructions screen. Allow pupils time to read the instructions.

What to expect

- There will be **3 practice questions**.
- Then there will be **25 questions**.
- Each question will show for **6 seconds**.

Next

The practice questions screen is shown below. Pupils must select **Start now** to begin the practice questions.

Practice questions

There will be 3 practice questions.

Start now >

The pupil will see the first of 3 practice questions.

PRACTICE

Time left: 6

$2 \times 6 =$

1	2	3
4	5	6
7	8	9
<⊗	0	Enter

When they have completed the 3 practice questions, they will see the following screen.

Practice completed

Next

When they are ready, the pupil should select **Next** to move to the MTC start page.

They can then select **Start now** to begin the check.

Multiplication tables check questions


There will be 25 questions.

Start now >

When pupils have completed the check, they will see the following screen while the check uploads.

You have finished



 Please wait, do not close or shut down

When the check results have uploaded, pupils can select **Sign out** to exit the check, or **feedback** to give feedback about their experience.

Thank you

Please leave [feedback](#).

Sign out

If pupils choose to give feedback, they will see the feedback screen.

Give feedback

How did you enter your answers today?

- ☐ Touchscreen
- ☐ Mouse
- ☐ Keyboard
- ☐ Mix of the above

How easy or difficult was it to enter your answers today?

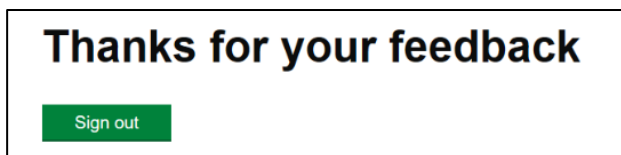
- ☐ Very easy
- ☐ Easy
- ☐ Neither easy or difficult
- ☐ Difficult
- ☐ Very difficult

What would make it better?

(Limit is 1200 characters)

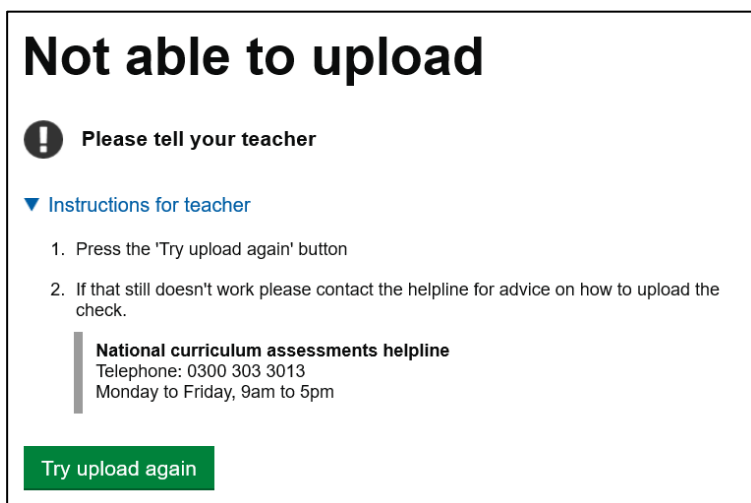
Send feedback

They can then **Sign out** to exit the check.



3.2 Upload error

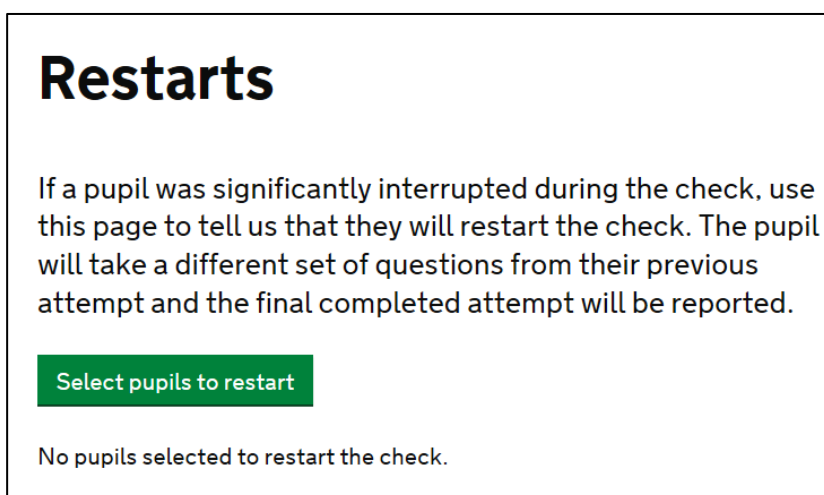
If there is no internet connection at the end of the check, pupils will see the following screen.



If this error occurs, select **Try upload again** when there is a stable internet connection. If possible, do not switch off the device. If this does not solve the issue, contact the national curriculum assessments helpline on 0300 303 3013.

3.3 Restarts

To notify STA of a pupil restarting the check, select **Restarts** from your school's MTC homepage, then **Select pupils to restart**.



Select the reason the restart is necessary and which pupils were affected, then **Confirm**. You may be asked to provide further information about the reason for the restart.

Select pupils for restart

1. Select reason for restart

☐ Loss of internet

☐ IT issues

☐ Classroom disruption

☐ Did not complete

If necessary, please provide further information:

[▶ What do these reasons mean?](#)

2. Select pupils

No pupils found.

If a pupil has been selected for a restart in error, select **Remove restart**.

Restart made for 1 pupil

Restarts

If a pupil was significantly interrupted during the check, use this page to tell us that they will restart the check. The pupil will take a different check form from their previous attempt and the final completed attempt will be reported.

Select pupils to restart

Restarts recorded

Pupil	Reason	Status
Last Name, First Name	Loss of internet	Remove restart

4. After the check

4.1 Completing the headteacher's declaration form

When all pupils have completed the check or have a reason for not taking the check in the pupil register, headteachers should submit the headteacher's declaration form (HDF). The form confirms that you have administered the check according to the published guidance. The HDF must be completed before the end of the check window on Friday 28 June.

Headteacher's declaration form

Confirm all pupils taking the check completed it according to [MTC guidance](#). In the absence of the headteacher, a delegated senior member of staff should submit this declaration.

First name

Last name

Are you the headteacher?

☒ Yes

☐ No

[Continue](#)

4.2 Results

Results will be available on Monday 1 July. Schools must ensure all pupils have completed the check or have been marked as 'not taking the check' and submit the HDF in order to access their results. Schools participating in the MTC pilot will receive overall scores for each pupil, their school's average score and the national average.

Provisional results

Until verified, results are subject to review. All results are out of 25.

School average score	National average score
15.2	17.7

Filter by groups

☒ Class 4A (13)
☐ Class 4B (16)
☐ Class 4C (15)

Pupil ▾	Score (25) ▾
01 Pupil, 01 Pupil Date of birth: 11 Jan 2007	17
01 Pupil, 01 Pupil Date of birth: 27 May 2007	15
02 Pupil, 02 Pupil	23
03 Pupil, 03 Pupil	19
04 Pupil, 04 Pupil	7
05 Pupil, 05 Pupil	12

Annex A: IT specifications

IT checklist

Before administering the check, schools should ensure all devices are in good working order and charged. The recommended browsers are:

- on Windows: Google Chrome
- on Mac/iOS: Safari/Google Chrome
- on Android tablets: Google Chrome
- on Apple tablets: Safari

Task	Y/N
Ensure MTC site is 'unblocked' from devices/schools network	
Ensure the devices intended for use are PC, Mac, laptop or tablet	
Ensure all devices are fully charged	
Test devices for any issues (for example, slow running)	
If the device requires a mouse, ensure the mouse has sufficient battery life and is fully functioning with the device	
Ensure the device operating system is up to date and has no updates scheduled	
Ensure the latest browser version is downloaded, where possible	
Ensure all devices are safe to use	
Ensure internet connectivity is stable— if you are using a wireless connection, consider using a location or room closer to the router for a more stable connection	
Disable standby/hibernate mode	
Check the website compatibility with devices	
Ensure devices are kept out of direct sunlight to avoid overheating	
Disable privacy (incognito) mode on internet browsers	
Ensure all other tabs and applications are closed (except MTC)	
Ensure cookies are enabled	
Engage the number lock on the keyboard number pad	
If using Safari, allow pop-ups	

Access arrangements: compatible browsers

The table below shows which access arrangements are compatible with each device:

Access Arrangement	Recommended Browser/Device
Audible time alert	Not compatible with Internet Explorer or Edge
Colour contrast	Any browser/device
Font size	Any browser/device
Input assistance	Any browser/device
'Next' button between questions	Any browser/device
Question reader	Not recommended for IOS 9.3 Not compatible with Internet Explorer or Edge
Remove on-screen number pad	External keyboard required for tablets

Accessibility settings

In order to update the accessibility settings on your device, follow the appropriate instructions below:

- [Ipad](#)⁴
- [Mac](#)⁵
- [Windows 10](#)⁶
- [Android](#)⁷

⁴ <https://help.apple.com/ipad/12/#/iPad9a2465f9>

⁵ <https://support.apple.com/en-gb/accessibility/mac>

⁶ www.microsoft.com/en-us/accessibility/windows?activetab=pivot_1%3aprimar2

⁷ <https://support.google.com/accessibility/android/answer/6006564?hl=en-GB>



Standards
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