



Year 4

Multiplication

Tables

Check

November 2021

New Primary School Times Tables Tests

Explained

- Primary school children are expected to know all their times tables up to 12x12. Under the current national curriculum, children are supposed to know their times tables by the end of Year 4.
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Which children will sit the Multiplication check?

- Children that are in Year 4 will sit the test in the summer term (June).

How will the children be tested?

- Children will be tested using an on-screen check, where they will have to answer multiplication questions against the clock. The test will last no longer than 5 minutes and their answers will be marked instantly.
-

What if a child doesn't do well in the multiplication check?

- At the moment, we don't know how many questions children will be asked, but it's likely to be 20 or 25, all on the multiplication tables up to 12x12. There will be no "pass mark" and no child will "fail" the test. Multiplication facts will be the only things tested (there will be no problem-solving in the check).
 - The DfE says the purpose of the check is to help teachers identify which children are falling behind and target areas where they're not being given a chance to succeed.
 - School-level results won't be made publicly available or be used in league tables.
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Learning Times Tables

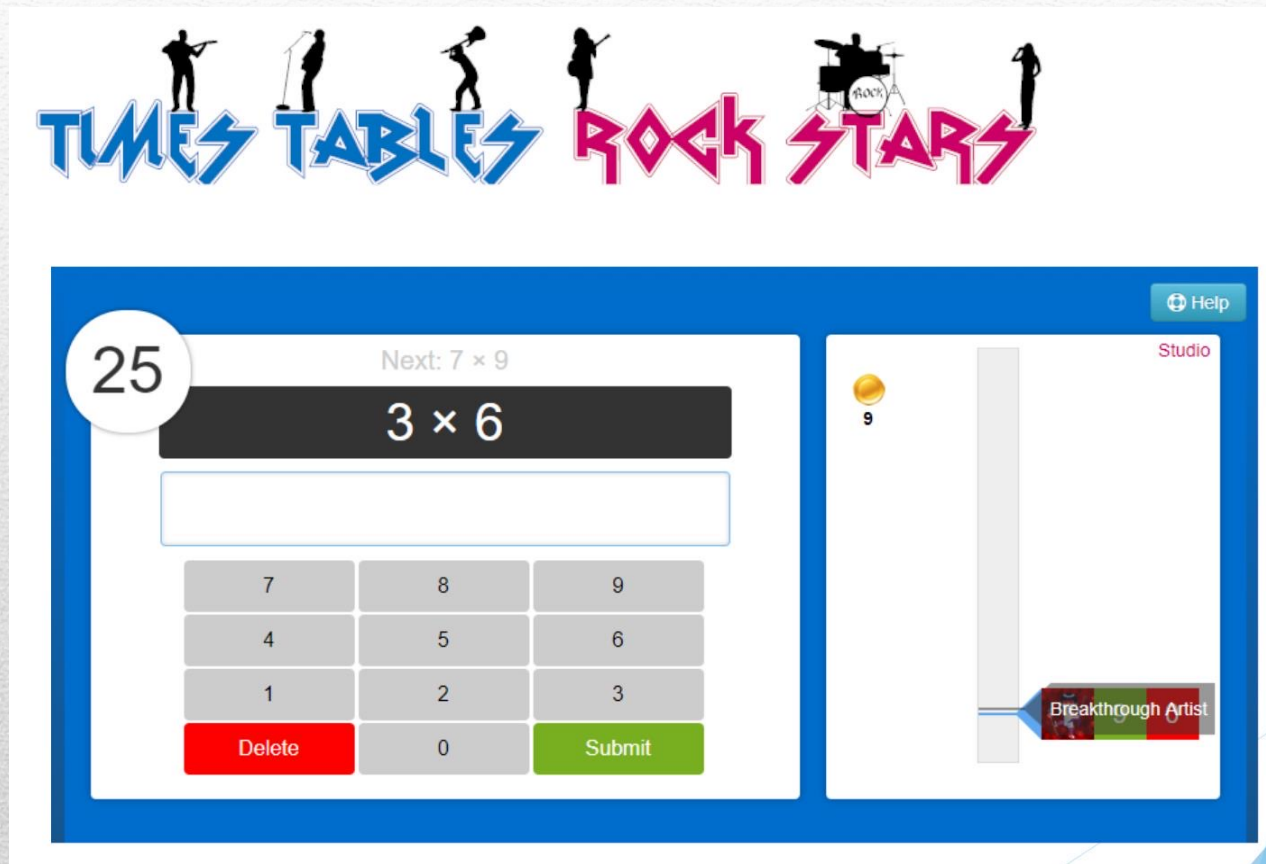
- This diagram shows the 144 times tables multiplication facts that every child needs to commit to memory.
- Children need to be able to recall any times tables answer within two or three seconds. This leaves no time for counting the way up to the answer from $2x$, $3x$, $4x$ etc. – the answer has to ‘pop’ out of memory pretty much instantly.

x	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144

Language and Times Tables

- There are many different ways to say the tables and they're all correct – but it helps if you're consistent and if you adopt the language your child already uses in school. For example we have;
 - Three times eight is...
 - Three multiplied by eight...
 - Three eights are...
 - Three lots of eight...
 - Three groups of eight...
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Rock Star



The image shows the 'Rock Star Times Tables' game interface. At the top, the title 'TIMES TABLES ROCK STARS' is displayed in a stylized font, with silhouettes of rock musicians above the words. The main game area has a blue border. On the left, a score of '25' is shown in a white circle. Below it, the current problem is '3 x 6' on a black background. A text input field is below the problem. To the right of the input field is a numeric keypad with buttons for digits 1-9, 0, a 'Delete' button, and a 'Submit' button. Above the keypad, it says 'Next: 7 x 9'. On the right side of the interface, there is a 'Help' button, a 'Studio' label, a gold coin icon with the number '9', and a 'Breakthrough Artist' badge.

25

Next: 7 × 9

3 × 6

7 8 9

4 5 6

1 2 3

Delete 0 Submit

Help

Studio

9

Breakthrough Artist

Public Health update: COVID-19 in schools and childcare settings

21st October 2021

Version 55



Summary slide 18/10/2021

Cases and trends

- The weekly **incidence has increased slightly and is 192 per 100,000 and is now classed as DARK RED.**
- There were **634 Covid-19 cases** in Tower Hamlets in the latest 7-day period.

Vaccination

- 214,438 residents have now been vaccinated with their first dose. The number of residents who are fully vaccinated with two doses is now 189,721
- Vaccination uptake is relatively similar across all deprivation quintiles

Schools

- Cases in the last 7 days are highest among **Key Stage 4 and 5 students.**

Impact

- 79 patients are currently in hospital for Covid-19 and 13 are on ventilation.
- 1 death was reported up to 1st October.



Covid-19 main symptoms



A high temperature

This means they feel hot to touch on their chest or back (you do not need to measure their temperature).

OR



A new continuous cough

This means coughing a lot for more than an hour, or 3 or more coughing episodes in 24 hours (if they usually have a cough, it may be worse than usual).

OR



A loss or change to their sense of smell or taste

This means they've noticed they cannot smell or taste anything, or things smell or taste different to normal.

If a child has no symptoms of Covid-19 but has other cold-like symptoms, such as runny nose:

- Their household do not need to self-isolate
- They can attend school if fit to do so



School attendance: Covid v cold symptoms



As winter approaches, more children are likely to get cold symptoms. This could be mingled with the covid symptoms.

Any of the three
main Covid
Symptoms

Advice:

Stay at home, get PCR tested.

In exceptional cases, where parents decline to get their child tested, the child will need to self-isolate for 10 days.

Symptoms of a cold may be similar to covid and there is no way to tell the difference without a test, therefore if children have any one of the main symptoms of coronavirus **they are strongly advised to stay home and get PCR tested.**

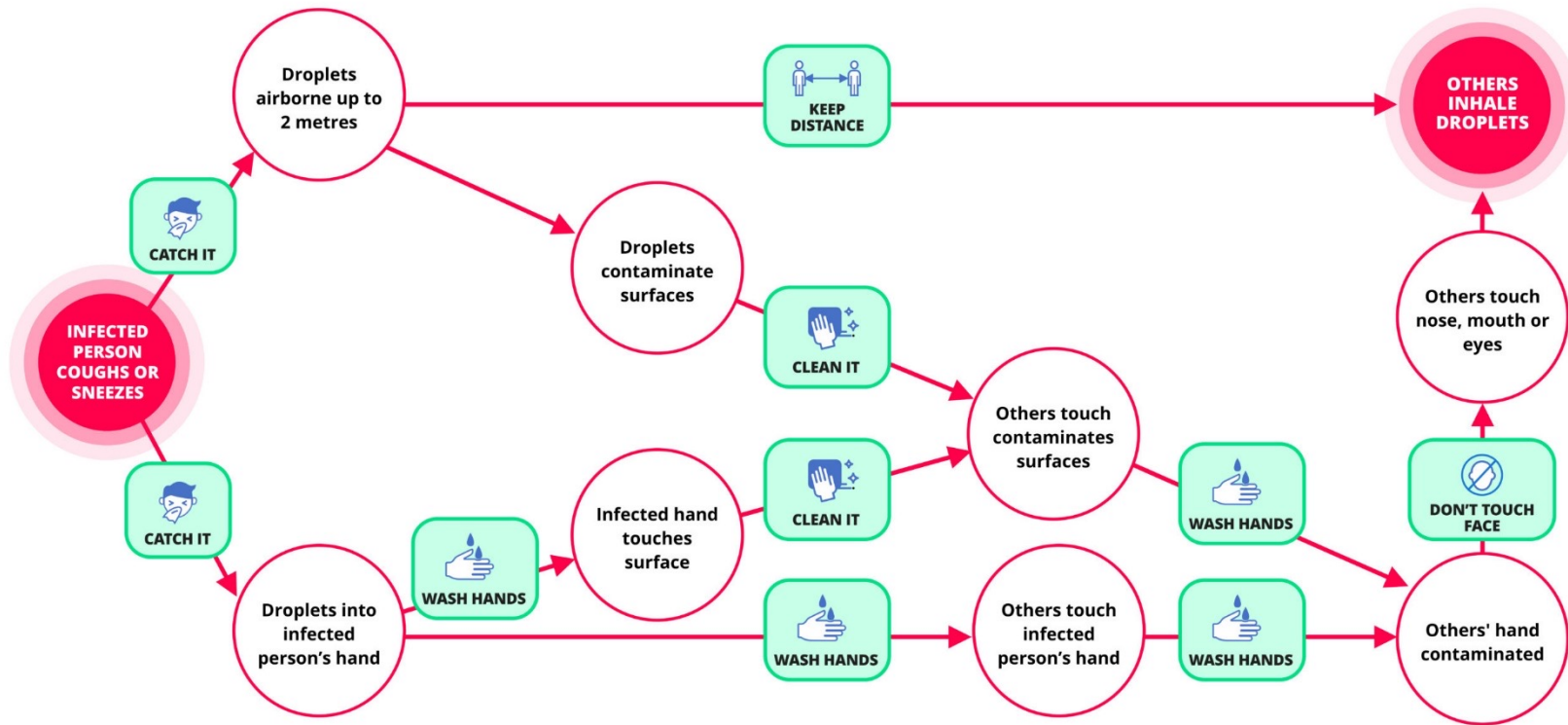
Cold
symptoms

Advice:

Children should not be routinely missing school due to cold symptoms such as runny nose, sore throat.



How COVID is transmitted



Protective Measures for Settings

Guidance published by DfE details key actions that [schools](#) and [early years settings](#) should take, in reference to **Prevention** and **Response to infection**

- **Numbers 1-5 and 8** must in place at all times
- **Numbers 6** should be applied as appropriate
- **Numbers 7** applies in specific circumstances
- **Numbers 9-11** must be followed in every case where they are relevant.

Prevention

1. **Minimise contact with individuals who are unwell** by ensuring that those who have COVID-19 symptoms, or who have someone in their household who does, do not attend school
2. **Where recommended, use face coverings**
3. **Clean hands thoroughly more often than usual**
4. **Ensure good respiratory hygiene** by promoting the 'catch it, bin it, kill it' approach
5. **Introduce enhanced cleaning**, including cleaning frequently touched surfaces often, using standard products such as detergents
6. **Minimise contact between individuals** and maintain social distancing wherever possible
7. **Where necessary, wear appropriate personal protective equipment (PPE)**
8. **Keep occupied spaces well ventilated**

Response

9. **Engage with the NHS Test and Trace process**
10. **Manage confirmed cases** of coronavirus (COVID-19) amongst the school community
11. **Contain any outbreak** by following local health protection team advice



Effective Handwashing

- Wash hands thoroughly for 20 seconds with running water and soap
- Wash hands regularly throughout the day
- Ensure everyone washes their hands as soon as they enter the school
- There are plenty of resources available to teach children to do this effectively
- Place posters on effective handwashing technique above every sink

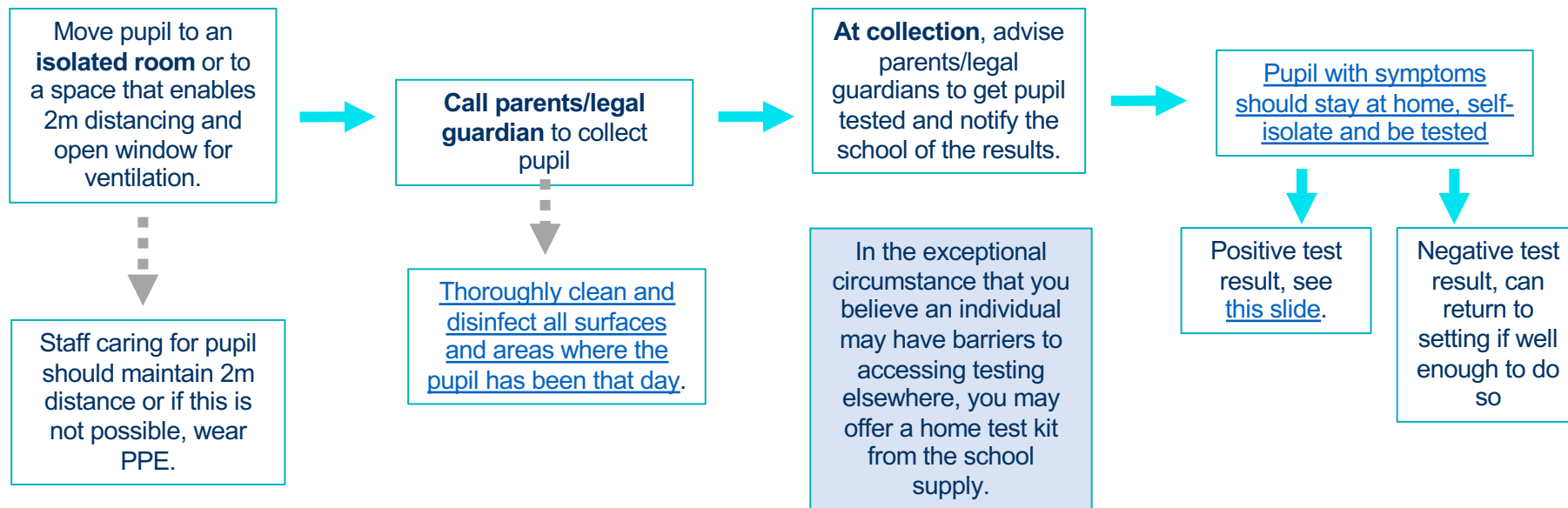


1. <https://www.youtube.com/watch?v=4ij1I0OB2hk>
2. <https://www.youtube.com/watch?v=S9VjeIWLnEg&feature=youtu.be>



Pupil displays Covid-19 symptoms

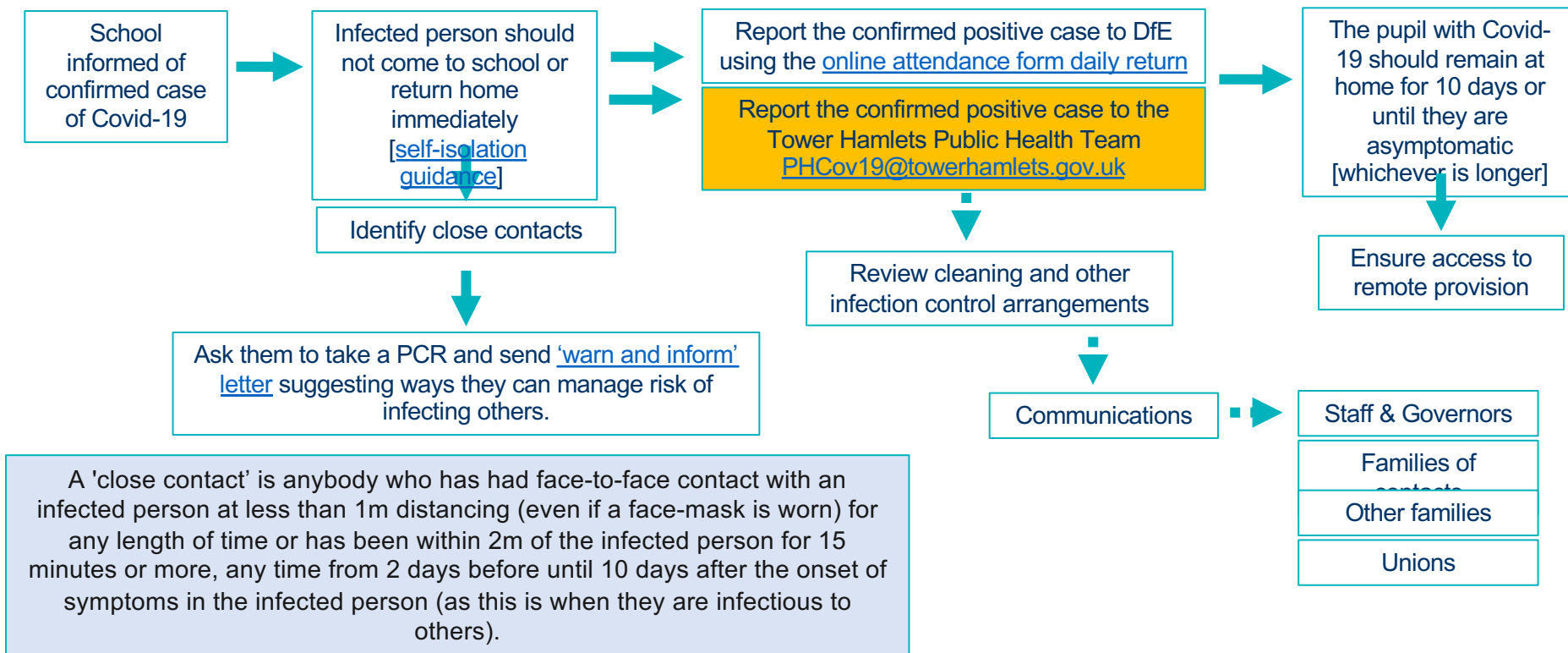
Unsure? Use the [NHS COVID symptom checker](#)



Ctrl-Click on boxes to be taken through to websites for more information



Pupil or staff member tests positive for Covid-19



Self-Isolation Funding Support

It remains a legal requirement to self-isolate if you test positive for Covid-19.

From Tuesday 6 April, parents who live in Tower Hamlets may be eligible to apply for a **£500 self-isolation support payment**. This is specific to:

- Parents of a child aged 15 years and under
- Parents of a child/young adult aged 25 and under and with a special educational plan in place

The parent must be employed and earning less than £30,000 annually.

The parent must also be able to provide confirmation of the need to self-isolate in the form of a self-isolation letter from the child's school/education setting or a confirmation number from NHS Test and Trace. Applications can be backdated to 8 March 2020.

For more information on how to apply for self-isolation support, go to the [council webpage](#).

