

SAIS *School Aged Immunisation Service*



Nottingham City and Nottinghamshire School Aged Immunisation Service



Primary Schools Information Pack

September 2021

The School Aged Immunisation Service, Nottinghamshire Healthcare NHS Foundation Trust, are a team of dedicated Immunisation Nurses and support staff.

Immunisation

Schools have a key role in promoting uptake of school aged immunisations through their relationship with students and parents.



The World Health Organization (WHO) says:

“The two public health interventions that have had the greatest impact on the world’s health are clean water and vaccines”.



The engagement in NHS public health programmes, including vaccination, is recognised by OFSTED as being important and provides an opportunity to discuss vaccinations as part of Health Education, which became compulsory in primary and secondary schools from September 2020.



“Parents should be encouraged to have their child immunised and any Immunisation missed or further catch-up doses required should be organised.” Health Protection in schools and other childcare settings (PHE March 2021)

Our team of Nurses deliver the following vaccinations in schools:



Seasonal Flu Vaccination protects us and others from catching the flu and any other serious complications like bronchitis or pneumonia. This is a nasal spray and is offered annually.

Expectations

To ensure the smooth running of the immunisation programme we think it is important to outline the expectations of both our team and your school. It’s vital all parties work together to ensure the programme is delivered in the most effective manner and causes as little disruption as possible to the school day and students.

The School agrees to...

Before the vaccination day:

- ✓ Work with the SAIS to agree the best approach for implementing the programme in school.
- ✓ Nominate a named contact for the SAIS to liaise with.
- ✓ Agree a date(s) for the vaccination session.
- ✓ Sign up to Cinnamon, the online consent system.
- ✓ Provide a suitable clean location for the immunisations to take place (e.g. school hall).
- ✓ Agree a process for providing parents/carers with the invitation letter.
- ✓ Encourage and support parents/ carers to complete the online consent form.
- ✓ Send reminders through the school's usual communication channels such as email or text distribution lists, parent newsletters, visual display screens, phone apps etc.
- ✓ Endorse the programme on your website and social media platforms.
- ✓ Let parents/carers know which day vaccinations will take place.

On vaccination day:

- ✓ Let children know what to expect on the vaccination day.
- ✓ Provide or signpost SAIS staff to safe parking, ideally onsite due to amount of resources to unload.
- ✓ Ensure the SAIS have access to toilet and hand washing facilities.
- ✓ Provide a member of school staff to support the session and SAIS team; to ensure a safe and controlled flow of students.
- ✓ Enable the team to dispose of non clinical waste on school.

After vaccination day:

- ✓ Complete an online feedback form to enable team to improve. Parent and student feedback is also always welcome.
- ✓ Direct any queries to the SAIS team on sais@nottshc.nhs.uk or 07920182032.

The School Aged Immunisation Service agree to...

Before the vaccination day:

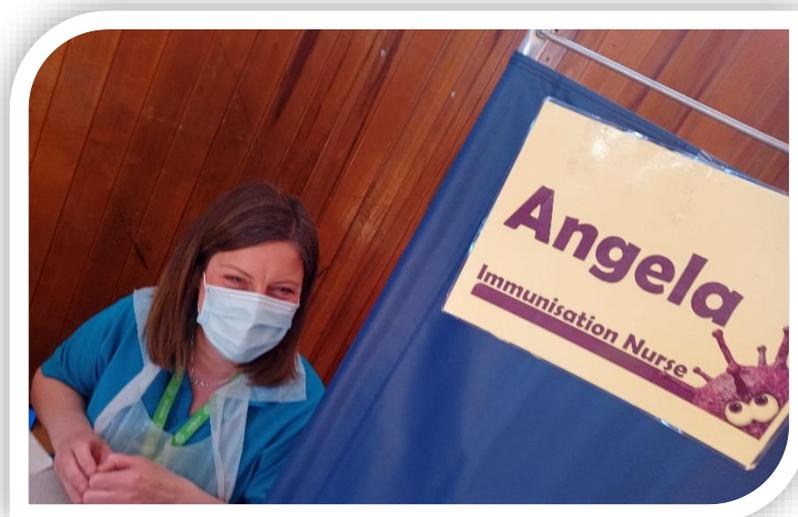
- ✓ Work with the school to agree the best approach for implementing the programme in school.
- ✓ Confirm a date(s) for the vaccination session.
- ✓ Support the school to register with Cinnamon, to enable the school to see consents.
- ✓ Provide the school an electronic parent/ carer invitation letter.
- ✓ Provide the schools with templates and resources that can be used in the school's usual communication channels.

On vaccination day:

- ✓ Arrive promptly with a smile.
- ✓ Work with the nominated school representative to ensure the session runs safely and smoothly.
- ✓ Try and keep disruption to a minimum.
- ✓ Leave the allocated space as found.
- ✓ Any clinical waste will be taken away. Household waste will be left for school disposal.

After vaccination day:

- ✓ Give the school the opportunity to feedback.
- ✓ Provide a certificate.



Parental Consent

The following resources will be provided to schools to encourage the completion of the online consent form:

- Parent/ Carer Invitation Letter
- Reminder Letter
- Text message templates
- Template social media images
- Posters and leaflets

Should parents have any queries or need assistance to complete the eConsent please advise them to contact the SAIS team on sais@nottshc.nhs.uk or 07920182032.

Please note:

- Verbal consent from parents for vaccinations can only be taken by an Immunisation Nurse.
- If any children are absent on the day of the session, they will be offered the vaccine next time we are in school. Students will not be able to receive these vaccines at the GP surgery unless they are referred by the Immunisation Team.

The Vaccination Day

The team will aim to start the session at **9.30am** and will arrive prior to this to set up, unless alternative arrangements have been agreed.

In order to support the efficient running of the session it is beneficial that there is a member of school staff available to support and maintain order during the session.

The team will need access to an appropriately sized room preferably on the ground floor or with access to a lift as we have to manoeuvre bulky equipment using trolleys.

The team will need access to hand washing facilities; this does not have to be in the same room.

Please can a supply of hot and cold water be available for the Immunisation team to enable them to have drinks during the session.

The Immunisation nurses will aim to complete the programme within the time allowed and with the minimum of disruption to the normal running of the school. However, please be aware that should unplanned events occur completion of the programme is not guaranteed.

Please be aware that all the vaccines need to be prepared before and during the session.

Frequently asked questions

All School or parent queries can be directed to the team on 07920182032 or sais@nottshc.nhs.uk

Any there any potential side effects?

The nasal spray flu vaccine is very safe for children. There are some possible mild symptoms such as:

- A runny or blocked nose
- A headache
- Tiredness
- Loss of appetite

Are there any children that shouldn't have the nasal spray vaccine?

If you are unsure if a child should access the vaccination please contact our team on 07920182032 or signpost families to speak with their GP Practice. Children may not be offered the nasal spray if:

- They are currently wheezy or have been wheezy in the past 72 hours.
- They need intensive care due to asthma or egg allergic anaphylaxis
- Have a condition, or are on treatment, that severely weakens their immune system
- They are allergic to any of the components of the vaccine. For further details www.medicines.org.uk/product/3296/pil for a list of ingredients of the vaccine

Can parents refuse to have their child vaccinated?

Yes. The vaccinations are not mandatory. Parents will need to complete an online consent form for each child.

What happens if a child is not present on the vaccination day?

For any children that are absent on the day there will be catch up arrangements in place. These may be an additional visit to school, or they will be offered an appointment at a local clinic.

Is the flu nasal spray ok for our faith communities?

According to Jewish laws, there is no problem with porcine or other animal derived ingredients in non-oral products. This includes vaccines, including those administered via the nose, injections, suppositories, creams and ointments.

However, PHE acknowledges that there is diversity within the British Muslim and Jewish communities and they, and some other groups, may consider medicines and vaccines containing any porcine product to be forbidden.

If your child is at high risk from flu due to an underlying health condition, the nasal vaccine is considered the best option. If they choose not to have the nasal spray or cannot have it for medical reasons, then they may be able to access the flu vaccine by injection.

Useful Resources

- Teaching Resources
- Parent and Student Literature
- Promotional Resources

Teaching Resources

Teaching about health and prevention Part of: Physical health and mental wellbeing

STATUTORY GUIDANCE:

- Know about personal hygiene and germs including bacteria, viruses, how they are spread and treated, and the importance of handwashing.
- the facts and science relating to allergies, immunisation and vaccination.

Personal hygiene

1. Germs and infections

Viral infections are infections by a virus. Viruses are usually harmful to humans.

Viruses cannot survive by themselves and need a 'host' cell in order to survive and reproduce. Once inside the cell, they multiply and destroy the cell in the process.

Viral infections include:

- the common cold
- flu virus
- stomach bugs which cause diarrhoea (e.g. rotavirus)

Immunisation and vaccination

1. Vaccination

Teach that vaccination protects people against harmful diseases, before they come into contact with them naturally.

Vaccinations use the body's natural defences to strengthen the immune system and build resistance to specific bacterial (e.g. typhoid) and viral (e.g. measles) infections.

Most vaccines are given by an injection, but some are given orally (by mouth) or sprayed into the nose e.g. the childhood flu vaccine.

2. How vaccines work

Vaccines train the immune system to fight the disease by creating antibodies. Antibodies are proteins produced naturally by the immune system to fight disease.

Vaccines contain only killed or weakened forms of germs like viruses or bacteria, so they do not cause the disease or put individuals at risk of its complications.

Once exposed to one or more doses of a vaccine, most people remain protected against a disease for years, decades or even a lifetime.

3. Herd immunity

Teach that vaccination protects individuals who have had the vaccine, but also protects those who have not been vaccinated.

This is because if enough people are vaccinated, then the spread of virus is prevented which protects those haven't been vaccinated, for example, very young babies. This is known as herd immunity or herd protection.

Explain that if the number of people who are protected falls below a certain level the disease can start to spread again.

Teaching resources

Lesson Plans

KS1 - BECOMING A FLU FIGHTER
LESSON PLAN 1

OBJECTIVES: Can you be a Flu Fighter?
LEARNING OUTCOMES: I know about personal hygiene and germs including bacteria, viruses, how they are spread and treated and the importance of handwashing. I know the facts and know relating to allergies, immunisation and vaccination.
ACTIVITIES: Design your Flu Fighter badge.
RESOURCES: Worksheet 1 - Design your Flu Fighter badge. Worksheet 2 - Flu wordsearch.

KS2 - PROTECTING OURSELVES AND OTHERS
LESSON PLAN 1

OBJECTIVES: What is a vaccine?
LEARNING OUTCOMES: I know about personal hygiene and germs including bacteria, viruses, how they are spread and treated and the importance of handwashing. I know the facts and know relating to allergies, immunisation and vaccination.
ACTIVITIES: Why do we need vaccines?
RESOURCES: Worksheet 1 - Colour Cards. Worksheet 2 - Make a glossary.

Worksheets

KS1 Lesson 1 Worksheet 1
Moulding Microbes
Moulds come in many shapes and sizes.
STEP 1: DRAW A BACTERIAL VIBRION OR FUNGUS.
STEP 2: MOLD YOUR MICROBE IN CLAY OR PLAYDOUGH.

KS1 Lesson 2 Worksheet 2
Flu Wordsearch
Create words in the puzzle below.
FIGHTER, FLU, VIRUS, BACTERIA, GERM, HYGIENE, WASH, HANDS, CLEAN, TOILET, SOAP, SNEEZE, COUGH, MASK, GLOVES, VACCINE, IMMUNISATION, ALLERGY, ANTIBIOTIC, PAINKILLER, MEDICINE, HOSPITAL, NURSE, DOCTOR, PHARMACY, PREVENT, SPREAD, TREAT, CURE, RECOVER, FEEL BETTER, GET WELL, TAKE REST, DRINK FLUIDS, EAT HEALTHY FOOD, WEAR MASK, AVOID TOUCHING YOUR FACE, DON'T SHARE PERSONAL ITEMS, COVER YOUR MOUTH AND NOSE WHEN YOU SNEEZE OR COUGH, STAY HOME IF YOU ARE SICK, WASH YOUR HANDS REGULARLY, CLEAN YOUR HANDS WITH SOAP AND WATER FOR AT LEAST 20 SECONDS.

KS2 Lesson 1 Worksheet 1
Fact File
Place and year of birth:
Disease spread by:
Symptoms of disease:
Who was protected from disease:
Lessons learnt for vaccination:
Define the way the vaccine was made:

KS2 Lesson 2 Worksheet 2
Vaccine crossword
Can you complete the crossword about the world of vaccines?
WORDS: 1. A germ that causes disease. 2. A germ that causes disease. 3. A germ that causes disease. 4. A germ that causes disease. 5. A germ that causes disease. 6. A germ that causes disease. 7. A germ that causes disease. 8. A germ that causes disease. 9. A germ that causes disease. 10. A germ that causes disease.

PowerPoints

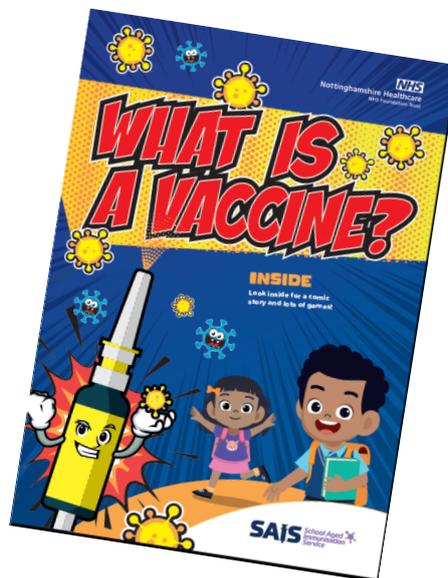
SAIS
How to be a Flu Fighter!
Microbes

SAIS
What is a vaccine?
Lesson 1: Protecting ourselves and others

To find out how you can receive your free teaching resources please contact us on healthpromotionteam@nottshc.nhs.uk

Supporting resources

Student resources



Websites



www.nottinghamshirehealthcare.nhs.uk/school-aged-immunisation-service



<https://www.healthforkids.co.uk/staying-healthy/stopping-flu/>



e-Bug
Operated by
Public Health England

www.e-bug.eu/lesson.php?name=UK-KS3-vaccination-teaching-resources

Share good times
not flu

www.sharegoodtimesnotflu.co.uk/SchooltoolkitPage.html

Parent and student Literature

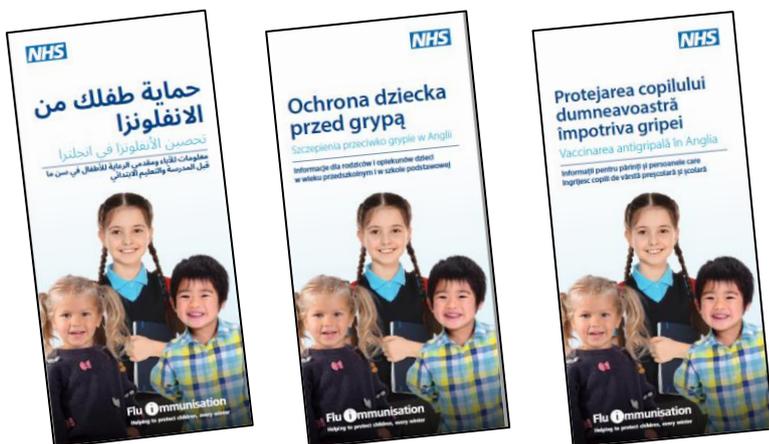
Public Health England Leaflets:

- Guide to the use of human and animal products in vaccines
- Vaccines and porcine gelatine



The latest PHE literature can be accessed [here](#)

The leaflet is translated in many [different languages](#).



Visit the following websites for further information:



Promotional Resources

Posters

SAIS School Aged Immunisation Service

The Immunisation Team will shortly be visiting school to deliver the school aged vaccinations.

School Name: Insert
School Code: Insert
Visit Date: Insert

Please complete the electronic consent form at:
www.nottinghamshireimmunisations.co.uk

SCAN ME

If you require any further support do not hesitate in contacting us at
Tel: 07920182032 Email: SAIS@notthsh.nhs.uk

Social Media Resources

Complete the consent form today!
www.nottinghamshireimmunisations.co.uk

Flu is caused by a virus. It can be very uncomfortable especially for children. It can also lead to serious problems, such as bronch pneumonia.

A brand new flu vaccine is every year. The vaccine for children is as a quick spray up the nose. This nasal spray provides children with the best protection against the flu virus.

All children in Primary Schools, Special Schools and Year 7 students in Secondary school are invited to have the flu vaccination. The flu vaccine that we use only protects the child but their friends, family and local community.

Parent Letter

SAIS School Aged Immunisation Service

It is now time for your child's yearly flu vaccination!

The **free** seasonal flu vaccination is offered to all children and young people in Primary School Years: Reception Year 1 Year 2 Year 3 Year 4 Year 5 Year 6 Secondary School Years: Year 7 Year 8 Year 9 Year 10 Year 11 Year 12.

Who are we?
We are a team of skilled and experienced nurses and support staff.

Why is the flu vaccination important?

1. It helps to keep your child safe from the flu.
2. Stopping the spread of flu will also help to keep friends and family safe.
3. Flu can be a nasty illness and sometimes cause really serious problems.

The nasal spray may not be suitable for a small number of children to find out more information visit: www.nhs.uk/flu

How will the vaccination be given to your child?
The flu vaccination is a quick and simple spray up the nose.

Step one: The nurse places the tip of a thin plastic tube just inside the nostril. The child can breathe normally whilst the vaccine is given.
Step two: Half of the vaccine is sprayed to one nostril.
Step three: The other half of the vaccine is sprayed into the other nostril.

you need to do?
You must complete an online consent form for **each** of your children. The online consent form can be found through this link: <http://www.nottinghamshireimmunisations.co.uk/Forms/Flu>

Please note: If your child becomes wheezy, has a bad attack of asthma, or has started steroid tablets for asthma **after** you return this form, please contact the School Aged Immunisation Service. Also, if your child has the vaccination anywhere else, please let the team know to stop them getting it again.

If you have any questions or need support to complete the consent form, please contact our friendly team:
07920182032 saish@notthsh.nhs.uk

Parent Reminder

SAIS School Aged Immunisation Service

REMEMBER: We will soon be visiting your school!
Don't forget to book your child's **free** yearly flu vaccination!

The nasal spray may not be suitable for a small number of children to find out more information visit: www.nhs.uk/flu

The flu vaccination is a quick and simple spray up the nose.

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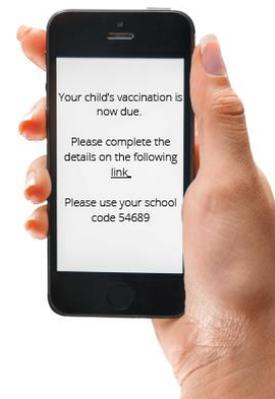
If you have any questions or need support to complete the consent form, please contact our friendly team or your school office:
07920182032 saish@notthsh.nhs.uk

Text message examples

Your child's vaccination is now due. Please complete the details on the following [link](#) .
Please use our school code **INSERT CODE**

The Immunisation Team will be visiting the school on **INSERT DATE**. If you have not already done so please complete the details on the following www.nottinghamshireimmunisations.co.uk
Please use our school code **INSERT CODE**

Thank you to all the parents/ carers who have already completed the Flu Vaccination consent form in preparation for our visit from the Immunisation Team on **INSERT DATE**. There is still time to consent, please follow this [link](#). Please use our school code **INSERT CODE**



Contact Details

Email: sais@nottshc.nhs.uk

Telephone: 07920182032

Website: www.nottinghamshirehealthcare.nhs.uk/school-aged-immunisation-service

