

Vaccine Superhero newsletter

08 JULY - 11 NOV 2024



1st Edition

This newsletter provides an overview of the programme so far and highlights some of the work that has been going on as part of the Vaccine Superhero initiative.

Pre-launch event

08 JULY 2024



Primary and Special Educational Needs (SEND) schools were invited to attend the pre-launch event on 8th July before the summer holidays. Sixteen local schools signed up on this day and five schools expressed an interest to register at a future date.

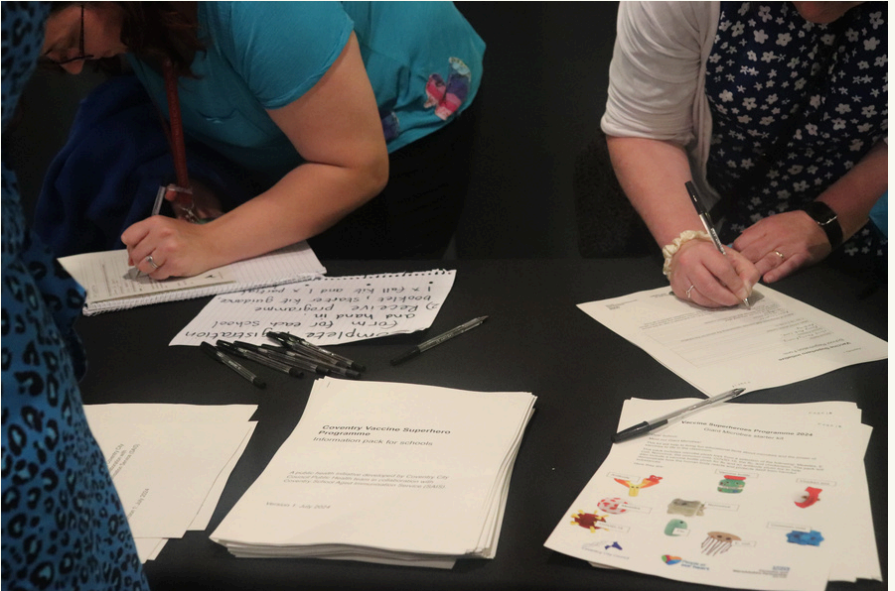


Information on what to expect from the programme was shared during the event.



This program is a collaboration between the Coventry City Council Public Health Team and the NHS School Aged Immunisation Service (SAIS) team.

SAIS plays a vital role as they deliver the vaccination programme in schools. The team are happy to discuss ways in which they can support schools to increase consent rates.



School representatives completing the registration form to sign up their school onto the programme.



Each school that registers onto the programme achieves a Bronze award and receives two starter packs.

The packs contains a set of Giant Microbes, e-bug lesson plans and worksheets that are designed to make learning fun and interactive.

Official launch event

18 SEPTEMBER 2024



Holbrooks Primary school pupils presented with their quiz prizes by Councillor Kamran Caan and Leader Cllr George Duggins.

Official launch event - 18th Sep 24

The School Aged Immunisation Service (SAIS) attended the event and talked about the different ways in which schools can prepare for the annual flu programme.





The SAIS team were available after the presentation to discuss any ideas schools might have and helped to answer questions.



"I am delighted to see that here in Coventry, our schools, communities, public health and NHS teams have been working hard together to address the concerning rise in vaccine preventable illnesses"

Councillor Kamran Caan, Cabinet Member for Public Health



Each starter pack includes a selection of giant microbe plush toys that may include: Measles, E. Coli, Norovirus, the common cold, COVID-19, flu, or chickenpox.

The pack also includes a vaccine bottle and an antibody plush toy. Together with the E-bug lesson plans and worksheets, our kits are designed to help transform the classroom into a fun and interactive learning environment for pupils to learn about the function of microbes and it's link to vaccines.

Bronze

So far, the following 26 schools have achieved a Bronze award by registering onto this programme:

- All Souls' RC
- Finham Primary
- Hearsall Academy
- Hill Farm Academy
- Holbrook Primary
- Hollyfast Primary
- Holy Family RC
- Howes Primary
- Keresley Grange Primary
- Our Lady of the Assumption RC
- SS Peter & Paul RC
- St Elizabeth's RC
- St John Vianney RC
- St Laurence's CE
- St Patrick's RC
- Corley Academy
- Potter's Green Primary
- Lote Tree Primary
- Walsgrave CE Academy
- Coundon Primary
- Clifford Bridge Academy
- Frederick Bird Academy
- Whittle Academy
- Charter Academy
- Stanton Bridge Primary
- Christ the King RC

Silver

The following artwork was sent to us from schools that progressed onto the next stage after earning Bronze. We can see that lots of learning has happened!

To achieve Silver, schools must demonstrate that they have delivered a learning activity which may include:

- Delivering a lesson plan from the E-bug resource pack
- Hold an assembly for students, parents or both
- Involving the school council to design and deliver a suitable learning activity
- Inviting the SAIS team to speak with pupils, parents or both.
- Other learning activity that the school feels appropriate for this cause

This stage involves delivering engaging activities that teach about the role of microbes and their link to vaccinations.



Silver

Designabug Microbe name Molly Nail Blocker

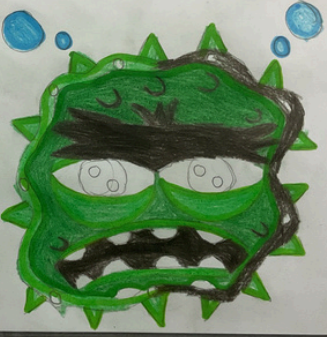
Microbe type Virus

Useful of Harmful Harmful

Special Features Sticky, and very small

Microbe Story I am a harmful and I slide through your finger nail

Strength/Weakness Weakness - nail cleaners
Strengths - water



Designabug Microbe name Jelly Bolly

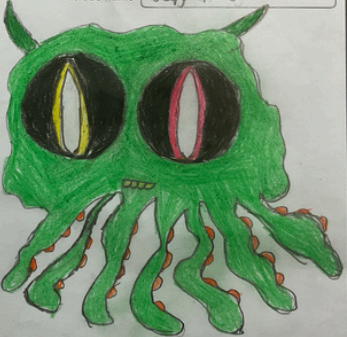
Microbe type virus

Useful of Harmful Harmful

Special Features has grippers like an octopus and horns

Microbe Story I live inside your stomach and make you feel wobbly and throw up and diarrhea

Strength/Weakness Junk food helps me live
reducer kills me



Silver

Designabug Microbe name Dorky Russell


Microbe type
Envelope

Useful of Harmful
Harmful

Special Features
be careful of Dorky Russell
he is extremely idgy.

Microbe Story
I am extremely harmful
I don't care I will kill anyone
I am the one the deadliest person
ever!!!

Strength/Weakness
I need to live in your body
it has in a cup of water
I will die



Designabug Microbe name Spikey pretball.


Microbe type
VIRUS

Useful of Harmful
HARMFUL

Special Features
Spikey body and
has 4 arms and 4 legs
to hurt you.

Microbe Story
Every hour I will
make you throw up
and you will not be
able to sleep and
you will be spiriting

Strength/Weakness
DON'T PLEASE GO TO
a doctor to kill
me - I will no longer
live



Silver

Designabug

Microbe name

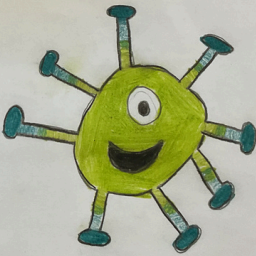
Microbe type

Useful of Harmful

Special Features

Microbe Story

Strength/Weakness



Designabug

Microbe name

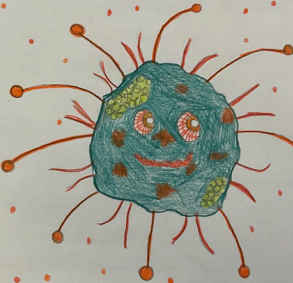
Microbe type

Useful of Harmful

Special Features

Microbe Story

Strength/Weakness



Silver

Designabug Microbe name Stink bome

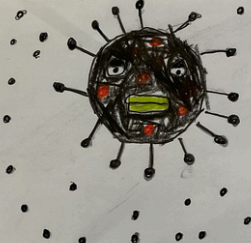
Microbe type
Fungus

Useful of Harmful
Harmful

Special Features
It has a bome that make everon sick.

Microbe Story
I am harmful and I live in your stomach bome help me stay in there. I will hate you because I will make you throw up.

Strength/Weakness
I have to live in your cells. If you use medicine I will die.



Designabug Microbe name Timmy sneezer bot


Microbe type
virus

Useful of Harmful
Harmful

Special Features
lots of sticky spores to sneeze off on to people and make them sick.

Microbe Story
I am a harmful nanobot and I like to sit in your nose. my super harmful, sticky spores will get on to you and make you sick.

Strength/Weakness
can't sneeze in a filter because I will die. I need to live in your cells to live.



Silver



Year 1 at Hill Farm Primary have been learning about microbes and have made their own using play-doh.



Silver

Hill Farm Primary have been investigating the role of microbes and it's connection to vaccination. The school got involved in exciting activities and have shared this onto their social media platforms for families and communities to see.



Some of the exciting activities delivered include investigating the different conditions which speed up mould growth.

Visit their Facebook and X pages for more updates:

<https://www.facebook.com/p/Hill-Farm-Primary-School-100040275918800/>

Silver



Year 5 have been exploring the conditions that accelerate mould growth on bread

Silver



Pupils at Holbrook Primary have learnt about vaccinations through the E-bug resources.



Silver

Designabug Microbe name human ~~stiff~~ cold


Microbe type Virus

Useful of Harmful harmful

Microbe Story I live in your body and I make you sick.

Special Features I have a 2 genomes of a human.

Strength/Weakness PLEASE DON'T GO TO THE DOCTORS ORNERS I WILL DIE DIE!



SW1 - Designabug Worksheet

Designabug Microbe name MR SPICY


Microbe type viruses

Useful of Harmful Harmful

Microbe Story I live in your body I stay in your stomach and I can spread through coughs and sneezes.

Special Features I have spicy little SHIPPS and I have really small.

Strength/Weakness I need to live in your stomach to not don't do something to make me die



SW1 - Designabug Worksheet

Silver

Designabug Microbe name Liver developed


Microbe type Virus

Useful of Harmful Useful

Microbe Story I am a Virus that lives in your blood & cells. Don't eat too many sweets or I will die. I help the liver repair other organs.

Special Features I ~~strong~~ like to help the liver.

Strength/Weakness My strength is that I help you live but eat sweets every day and I'll die



SW1 - Designabug Worksheet

Designabug Microbe name eyelash Gnatter heart virus


Microbe type virus

Useful of Harmful harmful

Microbe Story can make people sick. It's a dangerous virus that is really bad for you

Special Features sometimes it'll people ~~even~~ has little

Strength/Weakness it's really strong



slay Queen

SW1 - Designabug Worksheet

Gold

The following artwork features the winning vaccine superhero images submitted by a school that had recently been awarded a Gold award.

According to SAIS data, this school has experienced a **41.7% increase** in the return of flu vaccine consent forms this autumn compared to last year.

To earn a Gold badge, schools must first register to achieve Bronze, then deliver a learning activity to achieve Silver. They can then proceed to the final stage which involves creating their own original Vaccine Superhero.

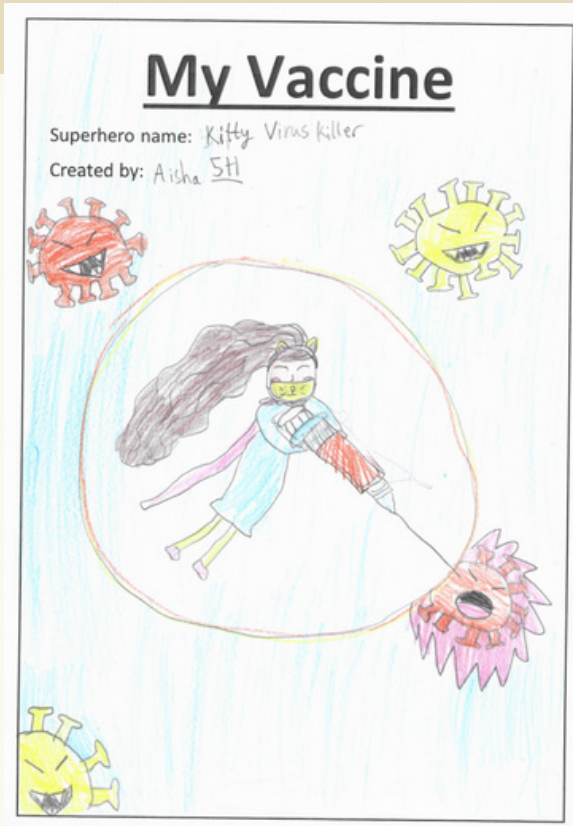
Schools are encouraged to hold a competition to select their winning designs before submitting the final designs to our team to be reviewed.

These superhero images celebrate our community's shared commitment in preventing vaccine-preventable diseases. It highlights the important role of children in protecting themselves and the community.

We've received fantastic entries, and there may be opportunities in the future to feature some of the runner-up designs as well.

Gold

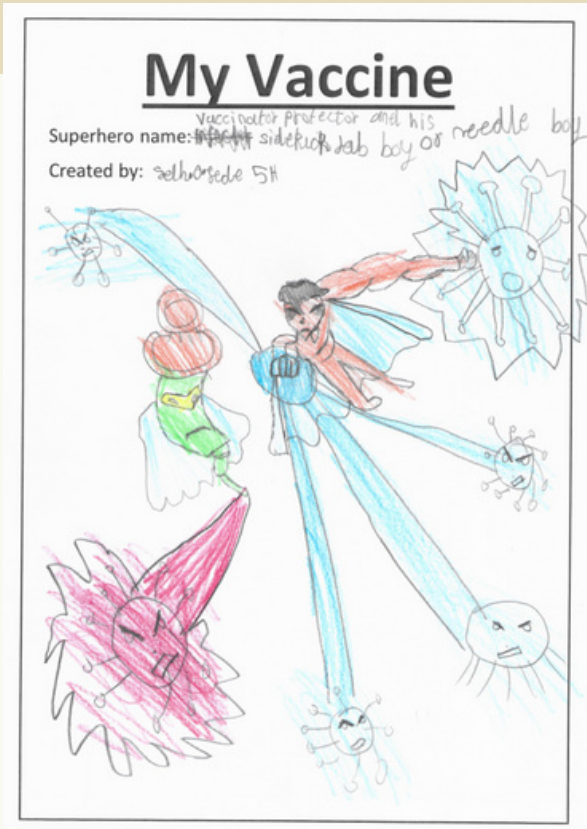
Joint 1st Place



“Kitty Virus Killer” - Aisha, Year 5
Holbrooks Primary School

Gold

Joint 1st Place



“Vaccinator Protector and his sidekick dab boy or needle boy” - Selhoosedede - Year 5
Holbrooks Primary School

Activity ideas

Here are some activity ideas that schools can do as part of this project and even after the programme ends.

Hand Hygiene



Handwashing activities get kids talking about germs and how vaccines can help keep us healthy

Plasticine modelling



Students can create models of microbes

Involving the School Council



School council can get involved in planning and leading activities with peers

Microbe exploration workshop



Hands-on experiments or creating simple science projects on microbes

Flu awareness campaign



Take advantage of the annual flu programme as a opportunity to deliver activities

Memory card game or spot the difference



Can be used as an icebreaker or a way to check learning

British Society for
immunology
<https://www.immunology.org/public-information/vaccine-resources/childhood-vaccines/activity-packs/hands-activities>

You can also visit the British Society for Immunology for more examples of school-based activities. They have activities suitable for both younger and older children.

The registration deadline has been extended. Schools now have until **Friday 31st January 2025** to sign up.

We look forward to welcoming more schools to the programme.

We'd like to thank everyone for their contributions and support in helping to improve childhood vaccination rates in Coventry.

Also, a special

Thank you to all of our participants!

For more information on this programme, please visit the webpages below or you can email HPTeam@coventry.gov.uk.

- **Vaccine Superhero page**

<https://www.coventry.gov.uk/health-wellbeing/vaccines/3>

- **September news article**

<https://www.coventry.gov.uk/news/article/5052/campaign-to-encourage-schools-to-support-vaccine-uptake>

- **October news article**

<https://www.coventry.gov.uk/news/article/5096/holbrooks-primary-on-their-way-to-becoming-gold-superheroes>

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On behalf of the Coventry City Council Health Protection and SAIS Teams

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