

Water Primary School

Happiness, Health & Opportunity

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Dear Parent/Guardian,

I would like to take this opportunity to inform you about a new service that will be available in school from June.

We have been chosen to take part in a pilot of an *Innovate UK* funded school telemedicine project to be carried out by *Tekihealth Solutions*. During this innovative project, children and school staff will be given healthcare advice and assessments for minor illness whilst in school. We are one of 20 schools across the country taking part in this.

Telemedicine is a way of providing healthcare remotely, using technology to connect the healthcare professional to the patient. The aim of this service is to provide advice and early healthcare intervention for children and school staff.

If you would like this service to be available to your child should the need arise, then please sign the consent form overleaf, returning it to your child's Class Teacher or Teaching Assistant.

Please see the further information provided in this pack and do not hesitate to get in touch if you have any questions regarding the pilot.

Yours sincerely,

Mrs. Edington
SENCo



TEKIHEALTH/ABICARE SCHOOL/NURSERIES TELEMEDICINE CONSENT FORM

I hereby give my consent to the Tekihealth Solutions School/Nurseries-Based Telehealth Program, in coordination with the school nurse or school clinic, to perform the telehealth examinations, treatments and related services as may be necessary in accordance with the judgment of the telehealth providers with or without my presence.

I give my permission to share my child's electronic medical record generated from this service with my child's GP. I also give permission for Abicare health to seek relevant history from my child's GP if this will be necessary to help reach a treatment plan.

I consent to receive relevant communications by Abicare Health Solutions/Tekihealth Solutions Telehealth School/Nurseries-based program to my telephone or emails.

Child's Name _____

Child's Date of Birth _____

Person with Parental Responsibility _____

Relationship to Child _____

Signature of parent/ Person of Parental responsibility _____

Once completed please return this form to your nursery or school.

Piloting a telemedicine service in schools/early years settings – *information for Parents/Carers*

Dear Parent/Guardian

This is to inform you that your school, Water Primary School is one of 20 nurseries/schools across the UK, chosen to participate in an Innovate UK funded school telemedicine project to be carried out by Tekihealth Solutions Ltd. Children and staff will be given healthcare advice and assessments for minor illness while in school.

Telemedicine is a way of providing healthcare remotely, using technology to connect the healthcare professional to the patient.

The aim of our service is to provide advice and early healthcare intervention for children and teachers. This in turn will result in better health outcomes, minimise disruptions to the child's learning experiences and lessen the impact upon individual settings and parents/carers.

About the pilot

The pilot will begin in May 2021 and aims to evaluate how effectively the service:

- Provides immediate access to healthcare for children who are unwell in their familiar, daily environment, fostering trust and minimising fear and disruption
- Minimises contagion factor through timely treatment and prevention
- Involves parents in patient-clinician conferences without having to leave their workplaces
- Reduces the impact that poor health has on a child's educational experience.

Each setting will be issued with one Teki-Hub device (see description below) which will enable a clinician to conduct [remote consultations](#) as well as provide advice and guidance to nursery staff.

The service will be led by a GMC approved General Practitioner and Specialist Paediatric Nurse who will provide advice and clinical assessments using remote monitoring technology, at no cost to participating settings.

All the necessary training, equipment, logistical and administrative back-up required to set up and implement the service will be provided.

GDPR requirements have been met, however, parent/carer consent will need to be obtained before the project commences.

Our Data Protection Impact Assessment will also be shared with the school's Data Protection Officer.

Using the Teki-Hub device

The [Teki-Hub device](#) is a complete digital solution with everything the remote clinician needs to conduct a thorough assessment and diagnosis including:

- an iPad
- a video conferencing platform so that the GP/nurse can communicate directly with the child and nursery/school staff

- a high-definition camera to examine the skin for rashes, wounds etc
- a no-touch infrared basal thermometer to take the child's temperature
- a digital stethoscope to remotely listen to the child's heart and chest
- otoscope and tongue depressor attachments to look into the child's ears and throat
- a digital blood pressure machine with a paediatric cuff
- an oxygen saturation probe.

Teki-Hub is very intuitive to use and nursery/school staff will undergo training, including an instructional video and manual. The technology we are using has already been tried and tested in various school settings in the United States.

About Tekihealth Solutions

Tekihealth Solutions provides innovative telemedicine solutions to the NHS. Founded by two General Practitioners with more than 30 years combined experience in the NHS, the company delivers a suite of solutions building on remote diagnostic technologies and integrated connectivity solutions but grounded in a deep understanding of the regulatory, governance and cultural processes in the NHS. Tekihealth also provides a managed service through which GMC qualified General Practitioners can be accessed via our technology platform.

Since launching in 2018, TSL has received substantial grant funding from organisations such as the Science and Technology Facilities Council (STFC) and also delivered telemedicine projects for [NHS Arden and Greater East Midlands Commissioning Support Unit](#), NHS England (GP Forward View Fund) and more recently [Innovate UK](#) (the UK's innovation agency), Cisco and [West Midlands 5G project](#).

We were finalists at the [Bright ideas in health awards](#) and [Health Business Awards](#) and we received the highly commended entry in the delivery of virtual consultation software at the [HTN Now awards](#)

We are currently providing our solution to several care homes in the UK as part of the COVID-19 response.

Find out more

Get in touch with:

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Parent information leaflet

Video Consultation Service for Nursery/School children

What is a video consultation?

Telemedicine (the ability to deliver healthcare remotely using telecommunications) presents a wealth of opportunities to improve healthcare delivery to school children. Tekihealth Solutions Ltd (TSL) has designed a telemedicine service that will provide timely access to healthcare for pupils and staff members in school settings.

As well as being able to see and hear you, the doctor will be able to perform some examinations such as listening to your child's heart and lungs, looking into their ears, nose and throat, and examining rashes and other skin problems.

One of the school/nursery staff will be present throughout the consultation to assist and support them as they do now whenever they feel unwell.

Lots of people use this type of technology all over the world to talk to family and friends who do not live near each other.

Why is this service being introduced?

The video consultation service for schools is an effective way to care for children in the right place and at the right time. It will give them easier access to a dedicated GP and a specialist paediatric nurse. The provision of immediate access to healthcare for children who are unwell in their familiar, daily environment would foster trust and minimise fear and disruption. However, this does not mean that a child will not be referred to a hospital or urgent care centre if it is necessary.

Video consultations are part of NHS England and NHS Improvement's plans to provide proactive primary care services.

It is important to remember that this service will not replace routine GP face-to-face consultations. If required, a face-to-face appointment, can still be made with your doctor.

Benefits of video consultations for your child

It allows your child to be reviewed urgently by a doctor or an advanced nurse practitioner (ANP) if they are unwell without leaving the nursery/school premises.

If they need to be seen face-to-face, this can happen sooner; the doctor or ANP will refer you to the right place to see the right person directly e.g. A+E or urgent care treatment centre.

It involves parents in patient-clinician consultations without them having to leave their workplaces

The service is reliable, secure and confidential.

It reduces the impact that poor health has on a child's educational experience.

Medicines can be electronically or remotely prescribed so treatment can begin quickly.

Who can use this service?

We aim to offer this service to all children in the school. However, exceptions will apply if:

- the health problem relates to any stomach pain or discomfort
- the doctor feels an intimate examination is needed.
- the doctor feels the service is not appropriate for the condition.

Can I join my child's consultation?

Yes. A video link can be sent to you if you want to participate in the consultation.

When will this service begin?

We will be offering the service to children in schools/nurseries over the next three months as part of a pilot project. We want to test the benefits of the service and depending on the success of the pilot service and the stakeholder feedback; we hope to expand the service in the near future.

If you or your family want to know more about this service, please contact the Mr. Willan or Mrs. Edington who will be happy to answer any questions you may have.

