



# HealthTec Thames Valley

H A N D S - O N H E A L T H

## HEALTHTEC IN A BOX

(HealthTec Thames Valley comes to you, a less immersive experience, follow a patient on their journey through the NHS from admission to release)

### Scenario start

The Choking incident (This scenario can be modified and agreed upon to support your intended learning outcomes)

### Initial Assessments

DR ABC. A tutorial on how to perform initial assessments (ideally suited for PE/PSHE curriculums).

### Defibrillator Demo

With these appearing in more and more public spaces this brief session exposes students to the reality of operating one, banishing myths and fears.

### Discharge

How to prevent this happening again with reference to diet & lifestyle

### Introduction

Careers in the NHS (a discussion about the 350+ jobs available in the NHS including a few surprising career routes).

### Abdominal Thrusts

A tutorial about the respiratory system and a fun practical session

### Heart Attack & Cardiac Arrest

The Signs and symptoms. A tutorial on the workings of the heart and Cardio Respiratory system suitable for Science/PE/PSHE curriculums. Practical session on Treatment for Heart attacks/cardiac arrests using our state of the art equipment.

### The Ward Experience

Find out how a hospital ward works. Have a go at basic monitoring tests such as measuring blood pressure, measuring blood O2 saturation, lung function. Skills useful for Science/PSHE/PE curriculums

### Plenary

How many people were involved in the treatment (a look at how many different services were used in the treatment of our patient)

For details of costs please see our separate price list or visit [www.aylesbury.ac.uk/healthtec](http://www.aylesbury.ac.uk/healthtec)

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