



**Willingham Primary School and Honey Pot Pre-School**

# **Swimming Pool Policy**

**January 2024**

Policy Reviewed Date	January 2024
Next Review Date	February 2026



**Normal operating procedure (NOP)**

As set out by

**POOL WATER TREATMENT ADVISORY GROUP (PWTAG)**

**Section 1**

Chemical storage, use and maintenance, pool details and plan.

**Chemicals used**

Disinfectant	Sodium Dichloro-isocyanurate
	Calcium Hypochlorite
	Trichloroisocyanurate Tablets
Ph correction	Sodium Bisulphate ph minus
	Sodium Carbonate ph plus
Flocculant	Aluminium Sulphate
Algaecide	Four seasons

**Target Chemical levels**

Free Chlorine	3mg/l – 5mg/l
Combined Chlorine	< 50% of free chlorine
PH	7.2 – 7.8
Cyanuric acid	25mg/l – 75mg/l
Total Alkalinity	100 – 150 mg/l
Calcium hardness	100 mg/l minimum
Total dissolved solids	1000mg/l above supply max
Temperature	30° c

**Water testing regime**

PH & Chlorine	3 times a day
Temperature	1 time a day
Cyanuric acid	weekly
Microbiological test	Monthly (contractor)

**Details of Pool**

Pool length	11.76m
Pool width	4.63m
Pool depth	0.80m
Water volume	43.55m <sup>3</sup>
Maximum bathing load	20



## **Maintaining Pool filtering system**

The process of back washing is to be carried out when the pressure in the system rises above the normal operating pressure of 1bar, or when required to do so following a closure from faecal matter being present.

Regular or constant back washing is not required as this loosens the filter media and filtration becomes less effective.

The filter media should be checked before the season commences and replaced if necessary, on average this is every 3 to 5 seasons.

## **Safety in the swimming pool and pool area**

A 2-way radio, to provide a constant link to the office and SMT, and a first aid kit will be taken to the pool side whilst all Sessions are taking place.

All sessions will be supervised by at least 2 resuscitation trained adults.

The maximum bathing load will not be exceeded, this includes after school sessions provided by the School Association and After School club.

There will be no running around the pool.

Disorderly pupils will be removed from the pool immediately.

No eating is allowed in the pool area.

Because of the depth of the pool, no diving is allowed.

No swimming can take place if a thunder storm is in the local area or if the rain is heavy enough to distort the surface of the pool to such a degree that the bottom cannot be seen.

In addition, the school holds a separate Risk Assessment for the swimming pool.

## **Emergency procedures**

In the event of an emergency such as a fire alarm, emission of toxic gasses, serious injury to a bather or other such event, then the following procedure should be followed –

- The pool should be evacuated in a calm manner
- Call the emergency services if required and inform a member of SMT
- If the pool area needs to be evacuated, carry out a head count, walk the children to the assembly point and carry out a roll call.

In the event of blood, vomit or diarrhoea being introduced into the pool, evacuate the pool and inform the Site Manager immediately, who will carry out procedures as set out in PWTAG regulations.



### SWIMMING POOL AREA PLAN

