

## **Noise Management Plan June 2022**

#### Prep and Pre Prep site including 28 - 34 Waldegrave Park and 79 Teddington Park Road

# **Background**

Newland House School educates up to 475 pupil on this site aged 3 to 13. This plan looks at the sources and controls of noise in the outside spaces. A school plan is attached

These include:

In the Prep outdoor space:

- 1. The hard court (S,P)
- 2. The Astro turf area which includes 2 small pitches (S,P)
- 3. The enclosed playframe (P)
- 4. Cricket nets (S)
- 5. Grass area (C,P)
- 6. The outdoor classroom and garden (C,P)

In the Pre Prep space:

- 1. The Astro turf area (S,P)
- 2. Soft crumb area (P)
- 3. Covered free flow area (C,P)
- 4. Outside hard surface (P)

The principal use of each area is denoted:-

- S Sport
- P Play/Recreation
- C Curriculum

The school is open for 34 weeks a year and pupils are on site between 7.30am and 6pm. The core school day is:

8.45 – 3.25 Pre prep

8.45 - 3.50 Prep

Outdoor School Clubs are before and after school – most of which finish by 5pm

The school has regular indoor events after the school day including staff and governor meetings, performances and parents information evenings.

Additionally, the school operates a school holiday club for 5 weeks a year (8.30 till 6pm). This is a week at the beginning of the October half term, Christmas and Easter and two weeks at the beginning of the

summer break. Pupil numbers do not usually exceed 120 at the busiest time/day). Activities are a mixture of structured indoor sessions and outdoor sport and play.

The outdoor space is limited and consequently it is in use for much of the school day. Time spent outdoors is essential to pupil wellbeing and promotes better learning.

There can be quiet times especially in the Prep outdoor areas, and more so when wet weather takes sport and play times indoors.

Sport activities for pupils in Year 3 to Year 8 are not all on the school site. The school leases Bushy park sports club, some facilities at St Mary's University and 2 local swimming pools. Older children have most of their sport off-site.

The school has two halls which are used for indoor sport lessons.

At certain times of the year the outside space is used for other activities. These include:

Outdoor music or drama practice and performance
The speech day marquee and end of year celebrations
Cycle skills
Remembrance service
School picnic

Weekend activities include:

Fireworks night
Summer and Christmas Fairs
Sports fixtures
Children's sports clubs which to enable our facilities to be available to the wider community.

Some of these outside events will need PA systems or amplified sound

# Actions taken by the school

The school commissioned an acoustic survey in December 2020 which monitored the noise at 2 boundary points and within the school grounds over a period of 4 days (including a weekend for control purposes). The report then modeled the travel of sound and how this is mitigated by fixed structures (buildings).

This report was interesting and identified the properties most impacted by the noise of children who were outside for a variety of reasons. This report concluded that the replacement of the existing fencing with 2.1metre acoustic fencing would not make a discernible difference to the perception of noise by the residential neighbours of the school

The pupils use foam sports balls of different sizes during play/recreation time. Whilst the primary purpose was for safety, these balls are much quieter if they come into contact with objects including the rebound fencing.

## Future Plans to reduce impact of noise from the School

Summer 2022:

1. The school plans to add 80cm to the west side of the Pre Prep Astro area sport rebound fencing (18mm faced marine ply) and

to fill any gaps with exterior silicone filler from the school side.

2. The school plans to install a 90cm picket fence and gate to the outdoor classroom/garden. This will provide a space for children to engage in classroom activities and mindful play. Mindful play could include reading, conversation, board games, gardening.

# **Monitoring and Communication**

This plan will be published on the community page of the school website and the firefly policies folder for staff. Noise concerns will continue to be included in the agendas of Local Community Meeting (hosted by the school) when requested by neighbours.

Feedback from neighbours, staff and parents will be recorded by the Bursar and will be taken into account in future reviews of the noise management plan.

#### Date of next review

This plan will be reviewed annually

