

Appendix 1 - Play Area Refurbishment Scoring System

Introduction

Scoring for each play area to be divided into the following categories:

- Age
- End of life assessment
- Condition of equipment

The criteria outlined in this document will be used to award scores, which will then be adjusted accordingly to ensure each category carries an appropriate weighting. The scores for each category are then combined to give a total score for each site out of 60.

Age

Each site has been attributed a score from 0 – 4 as outlined in the table below. The score awarded is based on the year in which the play areas was last refurbished or first installed, whichever is most recent. The score awarded is then multiplied by 5, meaning the maximum that can be scored is 20.

Age (years)	Points Awarded
21 +	4
16 – 20	3
11 – 15	2
6 – 10	1
0 - 5	0

Example:

Strathcona Gardens was adopted as a new play area in 2007, so is 15 years old and therefore awarded 2 points.

$$2 \times 5 = 10$$

Meaning this site scores 10 for the age category.

End of life

The annual independent play area inspection includes an estimated end of life assessment for each item of play equipment.

To score this category, each item of equipment is scored individually, using the table below as a guide, and added together to give a total score for each play area. To standardise this across sites with different numbers of equipment, this total is then divided by the number of items at the site to calculate an average.

Averaged score is then multiplied by 5, meaning the maximum that can be scored is 20.

End of life estimate (years)	Points Awarded
< 3	4
3 - 5	3
5 - 8	2
8 – 10	1
10+	0

Example

Strathcona Gardens has the following equipment with expected end of life:

Equipment	End of life estimate (years)	Points Awarded
Seesaw	8 - 10 years	1
Springer (fish)	8 - 10 years	1
Junior multi-play	10+ years	0
Toddler swings	10+ years	0
Junior swings	10+ years	0
Total		2

$$2/5 = 0.4 \text{ (averaged score)}$$

$$0.4 \times 5 = 2 \text{ (weighted score)}$$

The site therefore scores 2 overall for the end-of-life category.

N.B. It should be noted that end of life estimations are only approximations and cannot always be guaranteed. It is anticipated that the annual inspector will include end of life assessments in future inspections to ensure accuracy of these is maintained as best possible. Where there are changes from year to year, this scoring matrix will be updated accordingly.

Condition of equipment

As part of the annual play area inspections, the condition of each play equipment asset is attributed with a rating of either poor, average, good or as new.

To score this category each individual item of equipment is scored individually as indicated in the table below and added together to provide a total score for each play area. To standardise this across sites with different numbers of equipment, this total is then divided by the number of items at that site to calculate an average.

Score for each site to then be multiplied by 4 to give a score out of 20.

Asset condition	Points Awarded
Poor	5
Average	2
Good	1
As New	0

Example

Strathcona Gardens has the following equipment with condition rated accordingly:

Springer - average

Seesaw - average

Junior multi-play – average

Toddler swings – average

Junior swings - average

Each item would therefore be given a score of 2,

$$2+2+2+2+2 = 10$$

$$10/5 = 2$$

$$2 \times 4 = 8$$

The site would therefore score 8 for the condition of equipment category.

Overall scores

The scores out of 20 for age, life expectancy and condition are combined to give a total out of 60. Taking the example of **Strathcona Gardens** scores are summarised in the table below.

Category	Score
Age	10
End of Life	2
Condition	8
Total	20