



Facilities and costs

Suggested features of your nature fun park. You have a budget of
$1 000 000. You may also research your own costs of items to be built in the park.

| Facility | Cost per item |
| --- | --- |
| Drinking fountain | $2 000 |
| Bike rack (for 10 bikes) | $2 200 |
| Bikes | $500 |
| Seat | $750 |
| Table (seats 8) | $3 000 |
| Paddle boats | $2 500 |
| Toilet block | $50 000 |
| Covered picnic area with tables and seats  | $9 950 |
| Walking/bike trail | $350 per metre |
| Cafe/ticket office  | $200 000 |
| Parking area for 50 cars | $100 000 |
| Playground | $200 000 |
| Nature attraction (flying fox, maze, etc.) | $250 000 |
| Other: |  |
| Other: |  |
| Other: |  |
| Other: |  |

Budget sheet

Use this budget sheet to plan how much it will cost to include all the facilities in the nature fun park. You have a budget of $1 000 000.

| Facility | Cost per item | Number of items | Total cost |
| --- | --- | --- | --- |
| Drinking fountain | $2 000 |  |  |
| Bike rack (for 10 bikes) | $2 200 |  |  |
| Bikes | $500 |  |  |
| Seats | $750 |  |  |
| Table (seats 8) | $3 000 |  |  |
| Paddle boats | $2 500 |  |  |
| Toilet block | $50 000 |  |  |
| Covered picnic area with tables and seats | $9 950 |  |  |
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| Parking area for 50 cars | $100 000 |  |  |
| Playground | $200 000 |  |  |
| Nature attraction (flying fox, maze, etc.) | $250 000 |  |  |
| Other: |  |  |  |
| Other: |  |  |  |
| Other: |  |  |  |
| Other: |  |  |  |
| **Grand total** |  |  |  |

Check your calculations and whether all the facilities requested by William Corlett are included in the budget.

Income calculator

After you have designed your park you are going to work out how much income you can make if 100 people (in 25 family groups) – 40 adults and 60 children under 12 – visit on one day. They are all going to use all of the facilities. Extension - Include upkeep/running costs and accounting for them when working out income.

| Attractions | Charge | Working-out column | Total for the 100 people |
| --- | --- | --- | --- |
| Basic entrance fee | $3 per adultChildren aged 12 and under free |  |  |
| 1 x paddle boats | $2 per hour |  |  |
| 1 x bike | $2 per hour |  |  |
| Use of covered picnic area | $5 per family |  |  |
| Use of walking/bike trail | $2 per family |  |  |
| Use of playground | $5 per family |  |  |
| The major environmental attraction | $5 per family |  |  |
|  |  |  |  |
| **Total income** |  |  |  |

Reflection