

## Thurstable School

### Arts Block Lighting

#### Savings Details

New 5' single batten, HF gear, mirror reflector  
New triphosphor tube

Running costs now		New reduced running cost
120	Lights	120
1.5	Tubes per light	1
180	Total number of tubes	120
85	Watts per tube	58
30	Watts per ballast	0 HF
115	Total Watts per tube	58
20.7	kW per hour	6.96
216.7	Hours per month	216.7
£0.060	Pence per kW hour	£0.060
<b>£269</b>	Cost every month	<b>£90</b>

Saving **£179** every month  
**66%** of your lighting cost

#### Quotation

120 New 5' single batten, HF gear, mirror reflector  
New triphosphor tube

each	£49.40	installed
Total	£5,928.00	
Less create Grant of 50 %	£2,964.00	
Total due	£2,964.00	

Pay back period **33** months  
Pay back period with Grant **17** months

Saving you **35,724** kWh  
that's **£2,143** every year