

Poo Power

- 1 The Beckton Sewage Treatment Works processes the poo from three and a half million people living in the south of England. It takes a lot of energy to process all this poo. At Beckton they are generating some of the electricity they need by using the waste that they are processing.
- 2 ...
- 3 ...
- 4 ...

TheNewspaper, 2010

Tekst 4

- 1p 4 De volgende drie alinea's van tekst 4 staan hieronder, maar niet in de juiste volgorde.
→ Schrijf de letters in de juiste volgorde op in de uitwerkbijlage.

[a] Before they started making 'poo cakes' all solid waste was taken away in barges and dumped in the North Sea. One barge left the Treatment Works every two minutes, so making 'poo cakes' has saved a lot of pollution.

[b] Now there are just four lorries each day taking away the ash. The company are even looking at ways to make use of the ash. One idea that they are trying out is to turn the ash into concrete.

[c] When the waste arrives all the paper and rubbish is sieved out and then compressed to squeeze out the water. What is left they call 'poo cakes' and these are used as fuel. The poo cakes are burnt in a gigantic hot furnace and the energy released is used to drive a turbine and generate electricity.

Bronvermelding

Een opsomming van de in dit examen gebruikte bronnen, zoals teksten en afbeeldingen, is te vinden in het bij dit examen behorende correctievoorschrift, dat na afloop van het examen wordt gepubliceerd.