Stanley Grove

Eco Schools

Waste review

February / March 2020

- Waste management is one of the areas we are concentrating on as a school at the moment.

- We realised that we get milk in cartons that have plastic straws and that the milk isn't always all drunk.

- We thought we'd take a closer look at this.

Milk from nursery

- The milk for nursery and for KS2 lunches comes in cartons (tetra packs) with plastic straws.
- Tetra packs can be recycled but they mainly get put into landfill sites because recycling them is expensive and difficult.
- Single use plastic items like straws are wasteful and damage our environment and they should be banned.

What nursery had on the day we investigated.

► 24 cartons of milk

► Each carton contains 189 mls of milk

► That's 4536mls of milk per day

► That's 22,680mls of milk a week

► That's 861,840mls of milk a year

Amount of milk wasted on that day.

- The children enjoy their milk but don't always manage to drink it all.

- 3725mls was thrown away.

- The children only drank about 811mls (they are only little!)

- That means that, on that day, our nursery threw away about 82% of the milk that it got.

- If they waste this each day, over one school year, that would mean that we throw away:
- 707,750mls or about 707 litres of milk.
- That's about 207 full bottles of milk like this…….
- Just thrown away!
- Oh my goodness, just think of the poor cow who made it all!

Please don't waste my milk!

Number of non recycled cartons and plastic straws thrown away

▶ **24** thrown into land fill every day.

▶ That's **120** every week.

▶ That's **4,560** thrown into landfill every school year, just from our nursery.

This needs to change!

Use Less, Save More

Here's how we could do it!

▶ Order the milk in bottles which can be easily recycled or used to make bird feeders or for making crafts.

▶ **Isn't that easy!**

To do this we would need....

▶ Washable cups for the nursery children, maybe with lids if they can't manage a cup yet.

SIMPLES