

(A) GARBAGE SEGREGATION

4R (Rethink, Reduce, Reuse, Recycle)



We set up Recycle Sub-station at 9 strategic locations



We are paying the cost of renovating this Recycle Centre by selling the recyclables . The total cost of renovation is RM4,800



4 R (Rethink, Reduce, Reuse, Recycle)



We encourage teachers to use recyclables in their class.



We use recycled materials creatively in building our Visual Art Studio

4R (Result & Key Performance Indicators)

COST OF SEGREGATED GARBAGE SOLD IN JAN – AUG 2014

	CANS (kg)	CARTON BOX (kg)	MIXED WASTE (kg)	MIXED PLASTICS (kg)	TETRA PAK (kg)	METAL	total weight	cost
Jan-14	4	180	507	14	0	2	707	161.43
Mac 14	15	147	157	63	0	9	391	120.9
Aug-14	7	40	130	20	157	0	354	76.75
	26	367	794	97	157	11	1452 kg	RM359.08

RM/kg

2.3/kg

0.24/kg

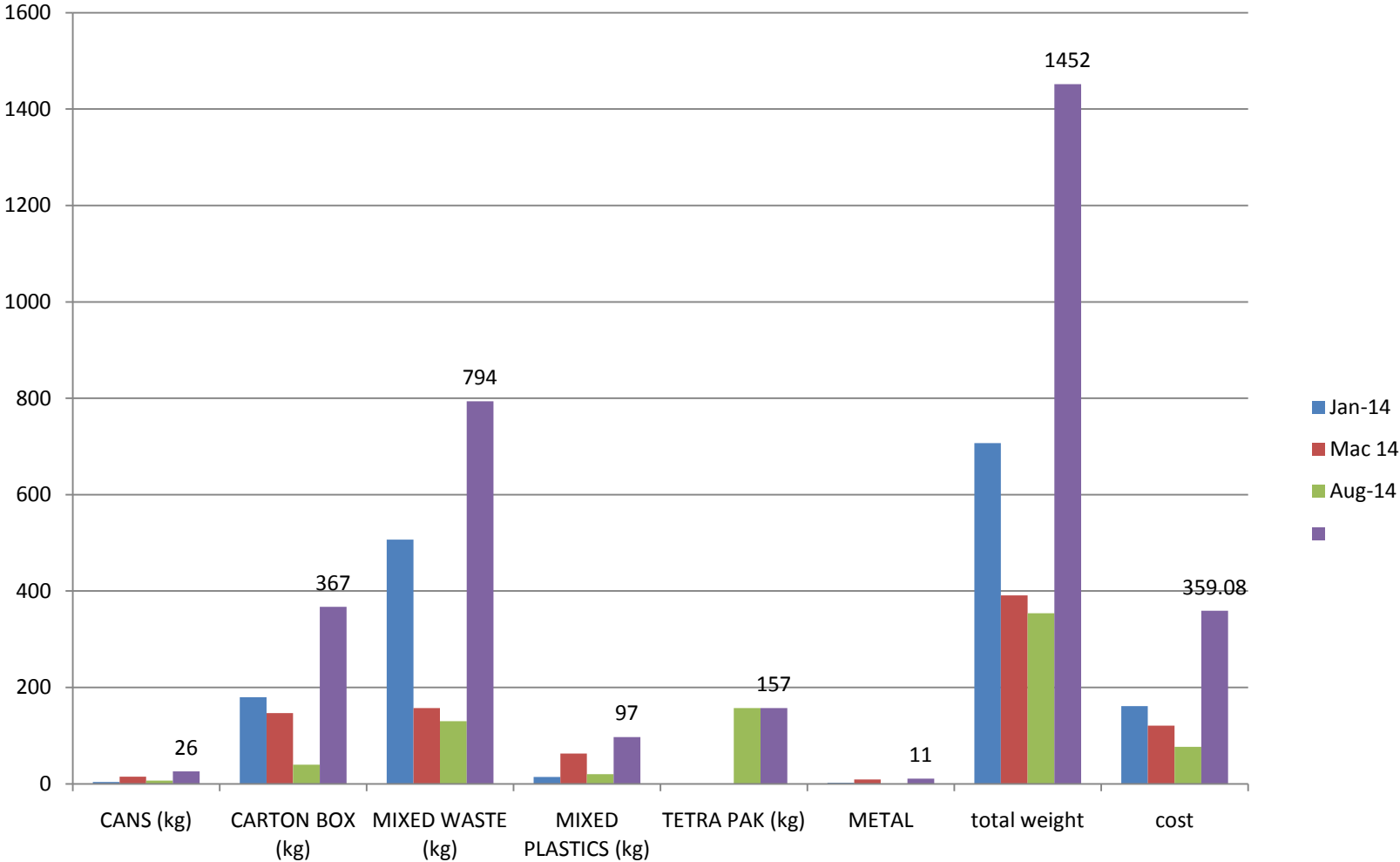
0.15/kg

0.4/kg

0.15/kg

0.50/kg

4R (Result & Key Performance Indicators)



(B) FOOD WASTE MANAGEMENT

Food Garbage



Part of our food waste is crushed into liquid form instantly. So far we have produced about 4,000 liters of liquid fertilizers in 2014



Tn. Sr. Hj. Rozali Bin Hj. Mohamud
SU MPSP visit IFWC on 31 Jul 2013

Food Garbage

Food garbage is collected to make into
(a) Compost **(b) Effective Micro-organism** **(c) Mud-balls** and **(c) Soap**
(from used cooking oil)



Food Garbage



We dug 2 big holes to make compost out of kitchen waste.



Oil Trap & Food Traps in the Canteen to reduce water pollution.

Food Garbage- its products



Food Garbage- its effect



Our student don't mind using the soap we made.



Our canteen workers find the BIM effective. They use it to mop the floor and clean the tables.