


SCIENCE OF MICRO-ORGANISMS



Material list to be kept ready for the workshop

Sl. No	MATERIAL LIST (For Age group: Junior + Senior)	Quantity
<u>EXPERIMENT: SUGAR-YEAST ACTIVITY</u>		
1	Transparent cup 	3
2	Warm water	1 glass
3	Dry yeast 	3 tbsp.
4	sugar 	5-6 tbsp.
5	Spoon to mix	1
<u>EXPERIMENT: CREATE A SPORE PRINT</u>		
1	Mushroom 	2 pieces
2	Aluminium Foil 	
3	A4 Sheet (White)	2
Please go to the next slide.....		

EXPERIMENT: MOLD ON BREAD

1	Zip lock bag		3
2	Bread (White or brown)		2 slices
3	Water (If possible in a spray bottle)		50ml

EXPERIMENT: CULTURE BACTERIA ON A POTATO

1	Potato (round sliced and boiled)		4slices (boiled)
2	Dish or Tray to keep the potato samples (preferrably an old one to dispose after the experiment)		2
3	Earbuds		4
4	Pen/pencil		

SL NO.	EXTRA MATERIALS	Quantity
1	Wiping cloth	1
2	A mat or a sheet to spread	1
3	Hand sanitiser	1
4	Rubber Gloves	1 pair