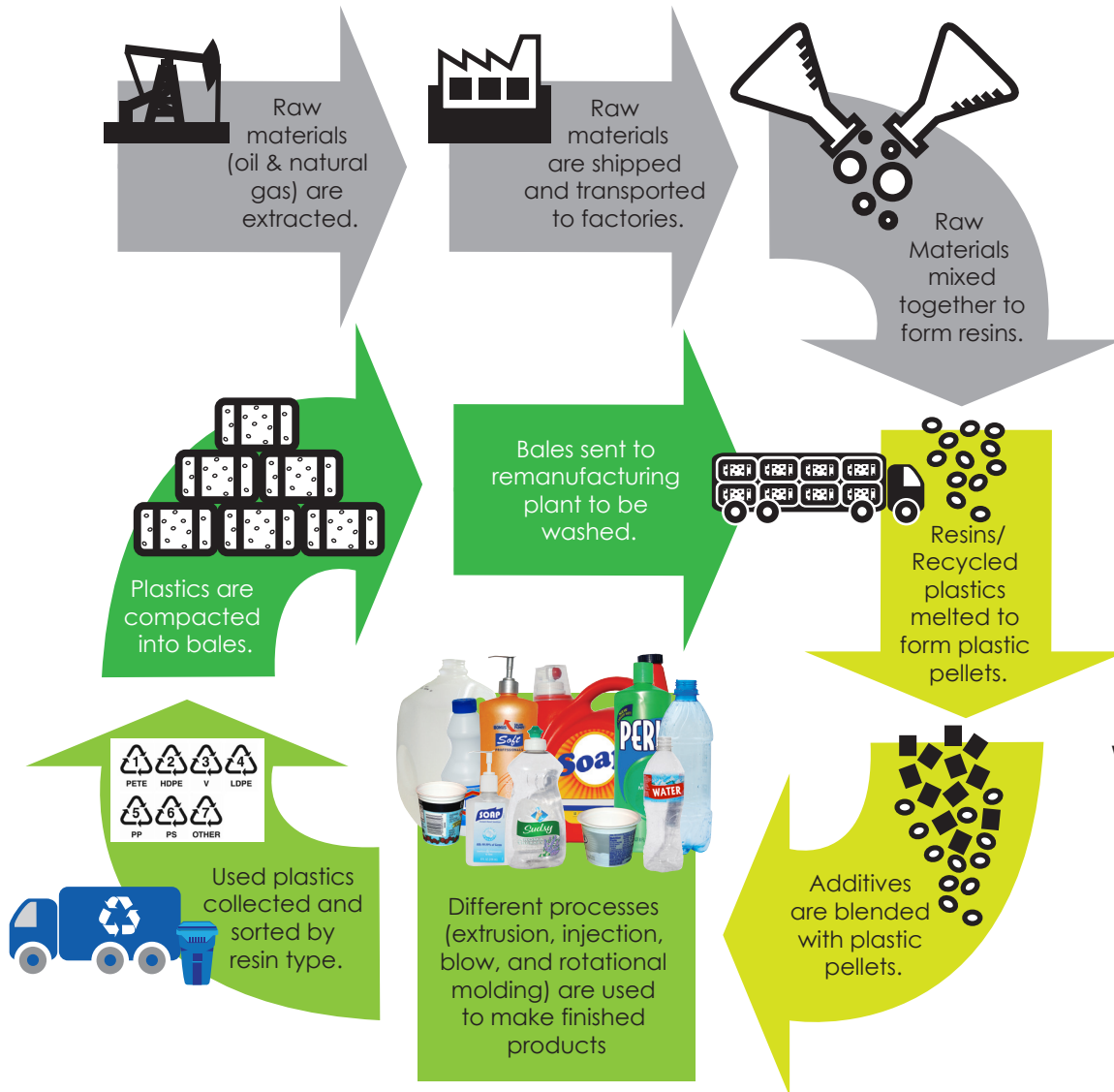


# MATERIAL LIFE CYCLES

## Plastic Manufacturing



### WORD SEARCH

ADDITIVES  
BALES  
CONTAINERS  
EXTRUSION  
MOLDING  
OIL  
PELLETS  
PLASTIC  
RECYCLE  
REDUCE  
REUSE  
TUBS

### DID YOU KNOW?

- Recycling plastic uses only 12% of the energy required to make plastics from raw materials.
- Every pound of recycled PET plastic flakes used reduces greenhouse gas emissions by 71%, rather than using raw materials to make PET plastics.

I A C W D E Q S M R G S V J O  
A D S O C X I X T Q E Y P M C  
G D I U A T L R I E O U V X A  
T L D T S R R O F C L E S V M  
K E P I B U W G K D P L M E E  
R M K J T S A D K L U C E N T  
B A L E S I N W A U M Y T P U  
T P B D O O V S O E K C G A B  
G S W Z L N T E J T J E Q B S  
Y Z E L Y I Q M S U J R K F U  
H G I Y C G N I D L O M M S U  
Z F G H M A I E X U B U S K D  
A Z D T Y W P D Z V Y U A O F  
T D C O N T A I N E R S R Z I  
B H G N M Y Q T F X P L P H