

Quarks

u

up

c

charm

t

top

$\gamma$

photon

H

Higgs boson

d

down

s

strange

b

bottom

g

gluon

Gauge Bosons

e

electron

$\mu$

muon

$\tau$

tau

W

W boson

$\nu_e$

e neutrino

$\nu_\mu$

$\mu$  neutrino

$\nu_\tau$

$\tau$  neutrino

Z

Z boson

Leptons