

Tech.TITAN



Titanic Telegraph

RMS Titanic sent out the distress code **CDQ** in **Morse Code**.

A new distress signal, **SOS**, had been introduced a few years before in 1909.

Make an electrical circuit using the materials provides. It should contain a switch and a buzzer to send out the distress messages in Morse Code.

CDQ: $_ \cdot _ \cdot$ $_ _ \cdot _$ $_ \cdot \cdot$

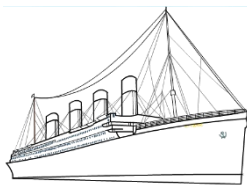
SOS: $\cdot \cdot \cdot$ $_ _ _$ $\cdot \cdot \cdot$

Make a labelled drawing of your circuit below:

A large, empty rounded rectangular box with a thin black border, intended for a student to draw a circuit diagram.

Use the resource sheet to send some other messages.

TITANIC



A	● —
B	— ● ● ●
C	— ● — ●
D	— ● ●
E	●
F	● ● — ●
G	— — ●
H	● ● ● ●
I	● ●
J	● — — —
K	— ● —
L	● — ● ●
M	— —
N	— ●
O	— — —
P	● — — ●
Q	— — ● —
R	● — ●
S	● ● ●
T	—

U	● ● —
V	● ● ● —
W	● — —
X	— ● ● —
Y	— ● — —
Z	— — ● ●

1	● — — —
2	● ● — —
3	● ● ● —
4	● ● ● ● —
5	● ● ● ● ●
6	— ● ● ● ●
7	— — ● ● ●
8	— — — ● ●
9	— — — — ●
0	— — — — —