

Lesson 3 How to spot digital devices

Digital Devices in KS1

Phil Bagge

Computing Inspector/Advisor HIAS  Hampshire
Services
HIAS SCHOOL IMPROVEMENT

CAS Master Teacher  Computing at School

Teacher Otterbourne Primary 

& Ringwood Junior Schools 


Author code-it.co.uk resources 



All digital technology
must have a



Button, knob or dial

 TRUE

FALSE 



All digital technology must have a



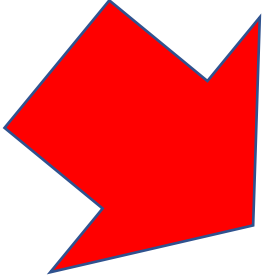
some might not all

Button, knob or dial



TRUE

FALSE



All digital technology must have



Power, plug or battery

TRUE

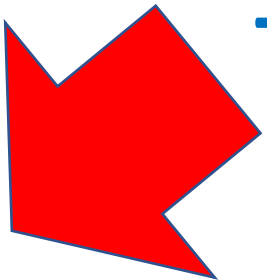
FALSE



All digital technology must have



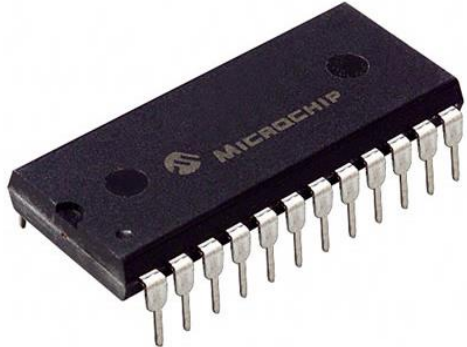
Power, plug or battery

 TRUE

FALSE 



All digital technology must have



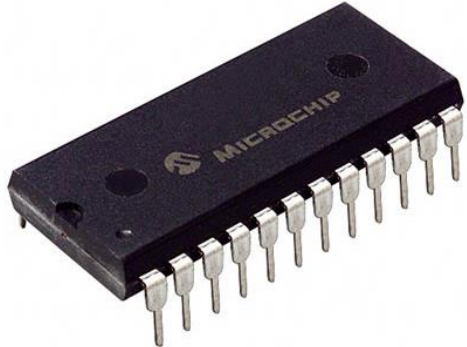
Instructions inside

TRUE

FALSE



All digital technology must have



Instructions inside

TRUE

FALSE



power

display

button

knob

Find a digital device in the class and label it?



light up

move

sound

dial



Digital Devices



Must have	Might have or Might do
<ul style="list-style-type: none">• Instructions (microchip)• Power	<ul style="list-style-type: none">• Digital display• Buttons knobs dials• Spoken instructions• Light up, move, make sound



Look at these toys
Label the toys
Which ones are digital devices?



Digital Devices



Must have	Might have or Might do
<ul style="list-style-type: none">• Instructions (microchip)• Power	<ul style="list-style-type: none">• Digital display• Buttons knobs dials• Spoken instructions• Light up, move, make sound



Key Knowledge

I know that digital devices are a type of technology

I know that digital devices can come in many shapes and sizes

I know that a digital device contains coded instructions to make it do things

