



FfCD / DCF

M: dilyn dilyniant syml o gyfarwyddiadau
DD: rheoli dyfeisiau drwy roi cyfarwyddiadau iddynt
1: dilyn cyfres o gamau i ddatrys problem, e.e. *rhagweld ac esbonio pa gamau fydd eu hangen i wneud i rywbeth ddigwydd*
2: egluro i eraill sut mae datrysiad yn gweithio, rhagweld canlyniad dilyniant syml o gyfarwyddiadau, creu datrysiad syml sy'n profi syniad.

N: follow a simple sequence of instructions
R: control devices by giving them instructions
1: follow a sequence of steps to solve a problem, e.g. *predict and explain what actions are needed to make something happen*
2: explain to others how a designed solution works, predict the outcome of simple sequences of instructions, create a simple solution that tests an idea.

Cyfnod Allweddol 2
Key Stage 2

Darganfod a dadansoddi gwybodaeth
Find and analyse information

6. ymchwilio i effaith newid y newidynnau mewn modelau a/neu efelychiadau er mwyn gofyn ac ateb cwestiynau 'Beth pebai...?'

6. investigate the effect of changing variables in models and/or simulations to ask and answer 'what if...?' type questions.

6. Scratch, ProBot, Bluebot, PurpleMash: 2Code, Google Blockly: Maze, BBC Microbit, J2E, Purplemash, Sphero

iPad: Daisy the Dinosaur, cargo-bot



Talking point (1984) MEP Primary Project UK [VHS]

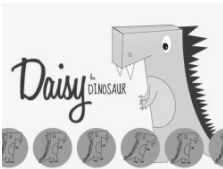
Cyfrifiadura – Computing



Cargo-Bot, a game that teaches you programming concepts. Give instructions to a robot arm which moves crates to the right place. Have full control in over 30 tricky levels. Experience a whole new level of thinking. Be logical, play Cargo-Bot.



Cargo-Bot



BlueBot

