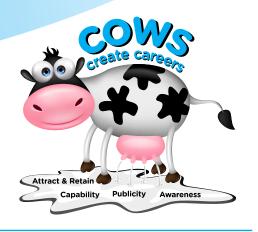
## COWS CREATE CAREERS PROJECT

## **WHAT'S NORMAL**



Eyes	Bright, alert
	Not sunken
Breathing	50 breaths per minute for 14-day-old calves
	37 breaths per minute for 35-day-old calves
	Calm, rhythmic breathing, not laboured
	No rattles, gurgles or raspy sounds
Ears	Perky
	Not droopy
Muzzle	Warm (not hot) and wet to touch
Coat	Clean and shiny
	Quickly returns to a flat position when you pinch a bit of skin near the ribs and twist it 90 degrees
Navel	Dry
	No signs of swelling
Behaviour	Running around the pen
	Bellowing, particularly close to feed times
	Strong suck, aggressive feeder
	Sucking items in its environment
	Resting in a curled position with feet tucked under and head back along the body, often about an hour after feed time
	Gets up immediately with prodding
	Calves that are ill will be slow to rise
Manure	Soft but formed

Colour will vary with diet from milky to brown
Free from blood
Not watery or very loose

Not hard

No straining when manure is passed

**Holstein growth rates** 0.1–0.2kg/day at 1–2 weeks

**Jersey growth rates** 0.5–0.7kg/day at 3–5 weeks