

FARMING DETECTIVE ANSWERS SHEET

Crops:

Oilseeds – Task one

Low in saturated fat – Keeps your heart healthy

High in omega oils – Helps your brain and heart

Rich in Vitamin E – Protects your cells and skin

Has a high smoke point – Cooks food without burning easily

Food:

Match the crop – Task two

1. C

2. A

3. B

Balanced plate – Task three

Fruit and vegetables: Strawberries, peas (Dyson Farming produce)

Carbohydrates: Bread

Oils: Rapeseed oil (Dyson Farming produce)

Protein: Beef and lamb (Dyson Farming produce)

Dairy: Cheese

Grain store – Task four

A. All to be ticked

B. 50 tonnes per hour

C. 4,000 tonnes of wheat

D. 5

E. 20,000

Transport:

Lorries – Task five

A. 11

B. 5

C. 496,000 miles

D. Diesel

E. CNG gas, electric and early stages of Hydrogen

Give the children some pointers on their messaging

a branding. There is no right answer with this task.

Farming:

Potato store – Task seven

A. Tuna, beans, cheese, salad.

B. Mint acts as a sprout suppressant, maintaining quality and marketability of potatoes for longer.

C. 14

D. Locks in freshness

Fuel:

Renewable energy – Task eight

A. Biodiesel

B. Solar panels

C. Heat/light the office and grain dryers

D. Wind and water.