

RSPH

ROYAL SOCIETY FOR PUBLIC HEALTH
VISION, VOICE AND PRACTICE

Level 2 Award in Understanding Health Improvement



1. Know how inequalities in health may develop and what the current policies are for addressing these
2. Understand how effective communication can support health messages
3. Know how to promote improvements in health and well-being to individuals
4. Understand the impact of change on improving an individual's health and well-being

Know how inequalities in health may develop and what the current policies are for addressing these, *by being able to:*

- 1.1 Give an example of health inequality, its effects and possible impact on local communities
- 1.2 Identify the factors leading to health inequalities
- 1.3 Outline the policies and methodologies for reducing inequalities in health

1.1 Examples of health inequalities

Longer Lives

In 2015, one in three deaths in England was under the age of 75¹

Longer Lives highlights premature mortality across every local authority in England, giving people important information to help them improve their community's health.

Local Authority Health Profile 2019

This profile gives a picture of people's health in Liverpool. It is designed to act as a 'conversation starter', to help local government and health services understand their community's needs, so that they can work together to improve people's health and reduce health inequalities.

Visit <https://profiles.nhs.uk/profiles/health-profiles> for more area profiles, more information and interactive maps and tools.

Health in summary

The health of people in Liverpool is generally worse than the England average. Liverpool is one of the 20% most deprived districts/unitary authorities in England and about 25.3% (21,515) children live in low income families. Life expectancy for both men and women is lower than the England average.

Health inequalities

Life expectancy is 11.1 years lower for men and 8.9 years lower for women in the most deprived areas of Liverpool than in the least deprived areas.

Child health

In Year 6, 24.9% (1,251) of children are classified as obese, worse than the average for England. The rate for alcohol-specific hospital admissions among those under 16 is 52*, worse than the average for England. This represents 48 admissions per year. Levels of teenage pregnancy, GCSE attainment (average attainment 6 score), breastfeeding and smoking in pregnancy are worse than the England average.

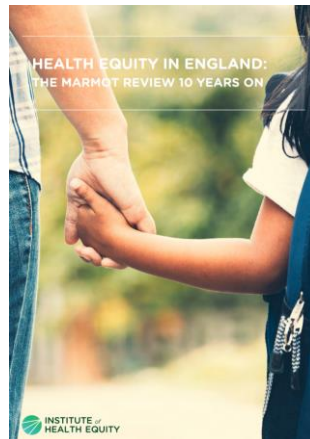


Adult health

The rate for alcohol-related harm hospital admissions is 997*, worse than the average for England. This represents 4,445 admissions per year. The rate for self-harm hospital admissions is 281*, worse than the average for England. This represents 1,455 admissions per year. Estimated levels of smoking prevalence (in routine and manual occupations) are better than the England average. The rate of new cases of tuberculosis is better than the England average. The rates of hip fractures in older people (aged 65+) and new sexually transmitted infections are worse than the England average. The rate of statutory homelessness is better than the England average. The rates of violent crime (hospital admissions for violence), under 75 mortality rate from cardiovascular diseases, under 75 mortality rate from cancer and employment (aged 16-64) are worse than the England average.

* rate per 100,000 population

JOINT STRATEGIC NEEDS ASSESSMENT

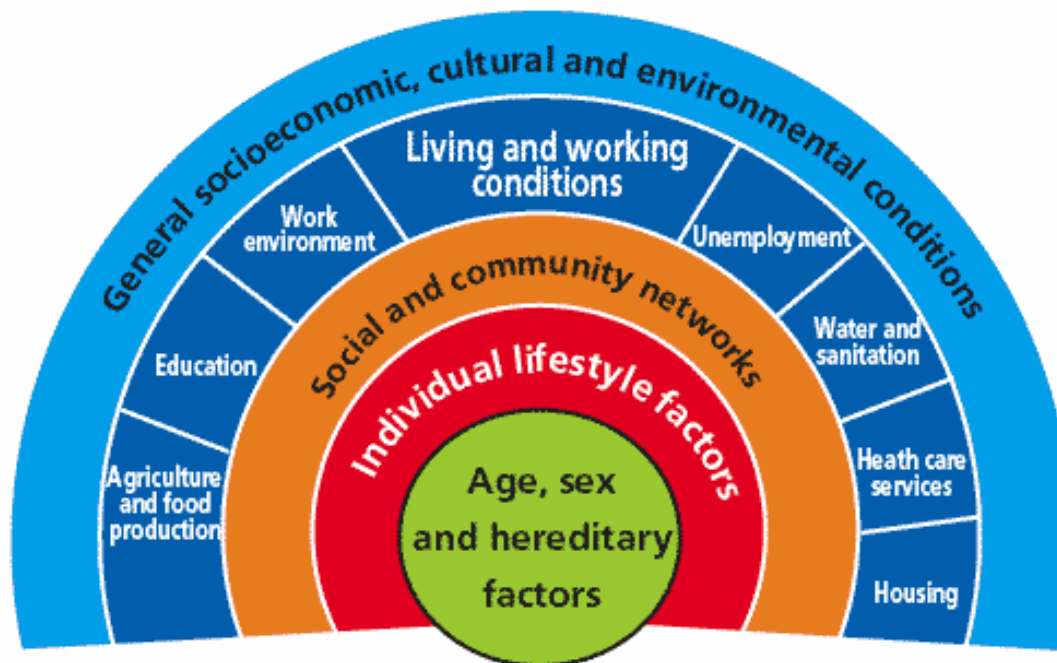


HEALTH EQUITY IN ENGLAND:
THE MARMOT REVIEW 10 YEARS ON

INSTITUTE OF HEALTH EQUITY



1.2 Factors leading to health inequalities



Dahlgren and Whitehead Model 1991



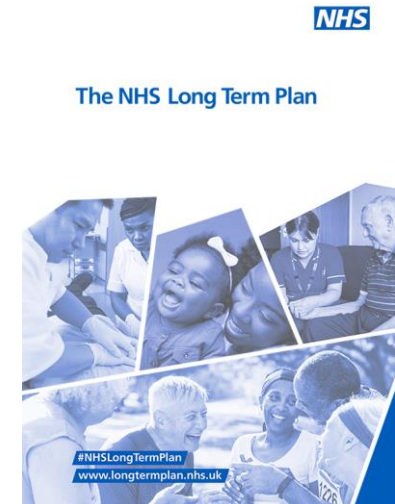
Office for
National Statistics

NICE National Institute for
Health and Care Excellence

1.3 Policies and methodologies for reducing health inequalities



NICE National Institute for Health and Care Excellence



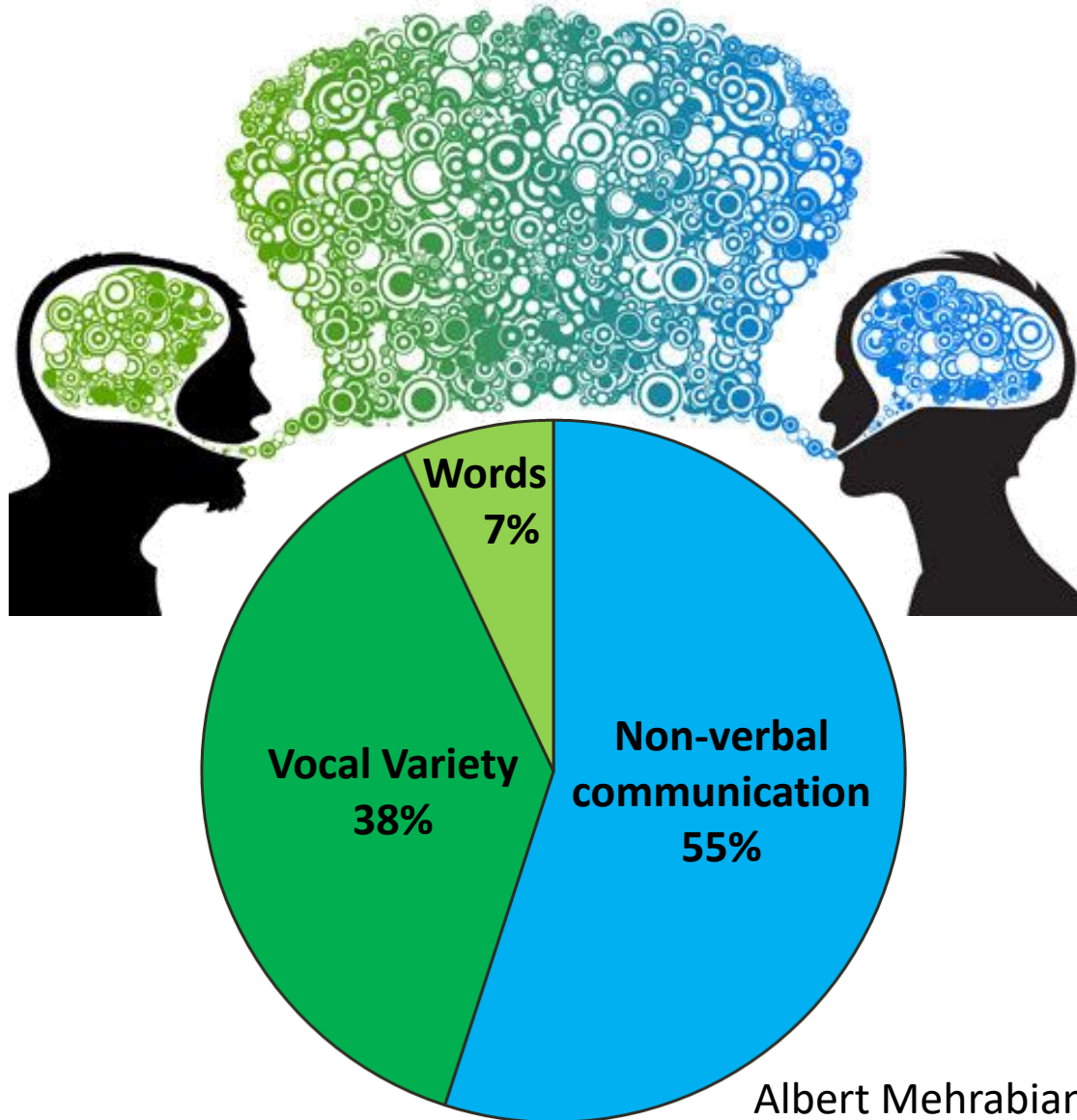
Activity.....

1. How would you define “Health Inequality”?
2. Give examples of how you would find data about levels of health inequalities in your area.
3. Provide five examples of factors which can lead to health inequalities.
4. Provide three examples of national policies or guidelines which aim to reduce health inequalities.

Understand how effective communication can support health messages, *by being able to:*

- 2.1 Identify the communication skills that are effective in communicating health messages
- 2.2 Identify barriers to communication that may affect the understanding of health messages and strategies for overcoming these
- 2.3 State the role of effective communication in the promotion of health messages

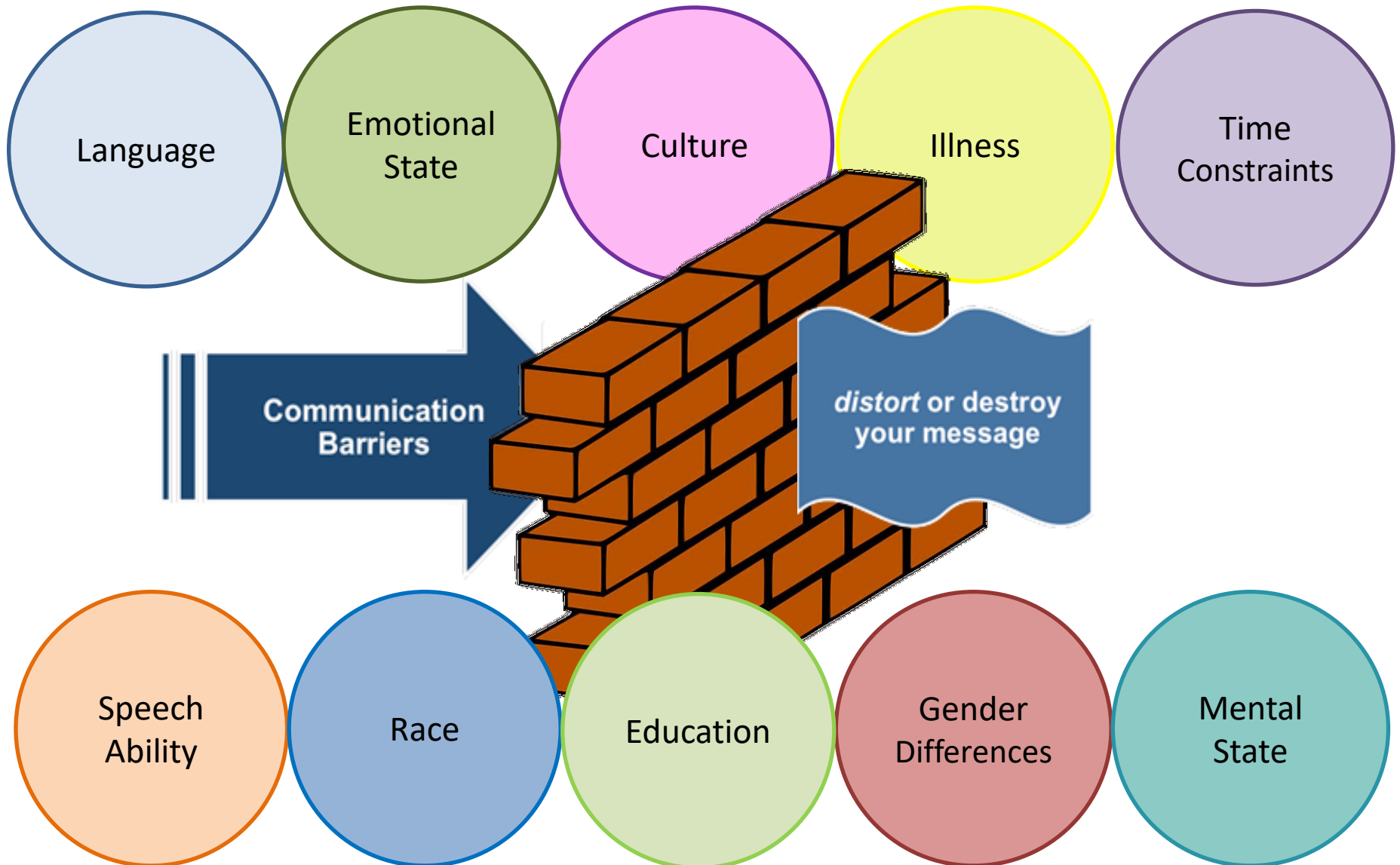
2.1 Methods of effective communication



Albert Mehrabian Model



2.2 Barriers to communication



2.3 Role of effective communication



Activity.....

1. Provide examples of “open questions” and “closed questions”. How can each of these question types be used in effective communication?
2. State five barriers to communication that can affect the understanding of health messages. How can these barriers be overcome?
3. Outline the characteristics of “brief advice” and “brief interventions”, including examples of situations when each of these approaches is more appropriate.

Learning outcome 3

Know how to promote improvements in health and well-being to individuals, *by being able to:*

- 3.1 Give the western scientific model and World Health Organisation definitions of the term 'health and well-being'
- 3.2 Identify positive and negative influences on health and well-being
- 3.3 Give an example of an approach to the promotion of health and well-being
- 3.4 Identify resources that can be used for promoting health and well-being
- 3.5 State how individuals can promote health and well-being

3.1 Definitions of health and wellbeing



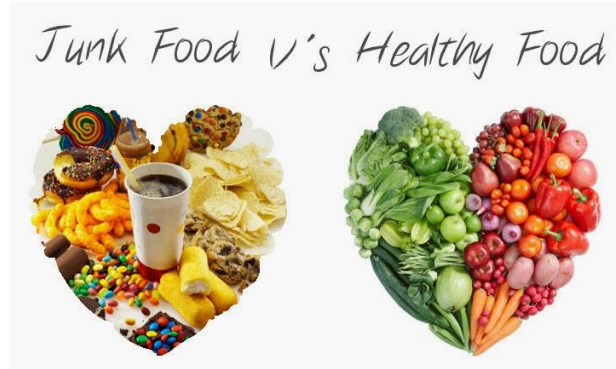
Western Scientific Model of Health:
“Health is the absence of disease or illness”.



Health is a state of complete physical, mental, and social well-being and not merely the absence of disease or infirmity.



3.2 Positive and negative influences on health and wellbeing



3.4 Resources

Unit guidelines are now the SAME for men & women. BOTH are advised not to regularly drink more than 14 units a week

This is what 14 units looks like:



Physical activity benefits for adults and older adults

+	BENEFITS HEALTH	REDUCES YOUR CHANCE OF	Type II Diabetes	-40%
Zz	IMPROVES SLEEP		Cardiovascular Disease	-35%
+	MAINTAINS HEALTHY WEIGHT		Falls, Depression and Dementia	-30%
+	MANAGES STRESS		Joint and Back Pain	-25%
+	IMPROVES QUALITY OF LIFE		Cancers (Colon and Breast)	-20%

What should you do?

For a healthy heart and mind	To keep your muscles, bones and joints strong	To reduce your chance of falls
Be Active	Sit Less	Build Strength
Improve Balance		
VIGOROUS	MODERATE	
RUN	WALK	TV
SPORT	CYCLE	SOFA
STAIRS	SWIM	COMPUTER
		GYM
		DANCE
		YOGA
		TAI CHI
		CARRY BAGS
		BOWLS
MINUTES PER WEEK	BREAK UP SITTING TIME	2 DAYS PER WEEK
75 OR 150		
VIGOROUS INTENSITY		
(BREATHING FAST)		
(DIFFICULTY TALKING)		
OR A COMBINATION OF BOTH		
	Something is better than nothing.	
	Start small and build up gradually:	
	just 10 minutes at a time provides benefit.	
	MAKE A START TODAY: it's never too late!	

UK Chief Medical Officers' Guidelines 2011 **Start Active, Stay Active:** <http://bit.ly/startactive>



3.5 Role of individuals



YOUTH HEALTH CHAMPIONS



Health and Wellbeing Coaches

healthtrainers

Care navigators

Social Prescribing Link Workers



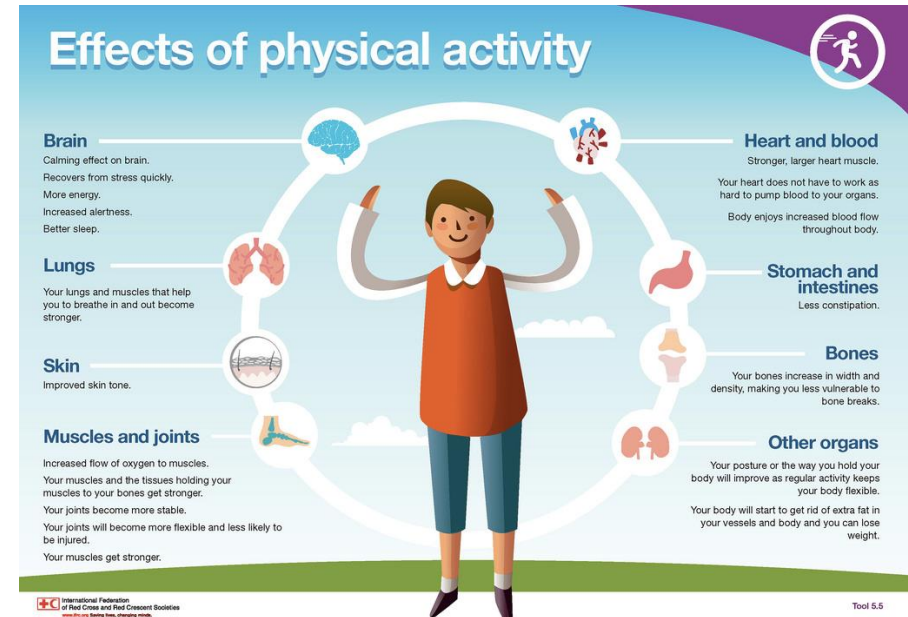
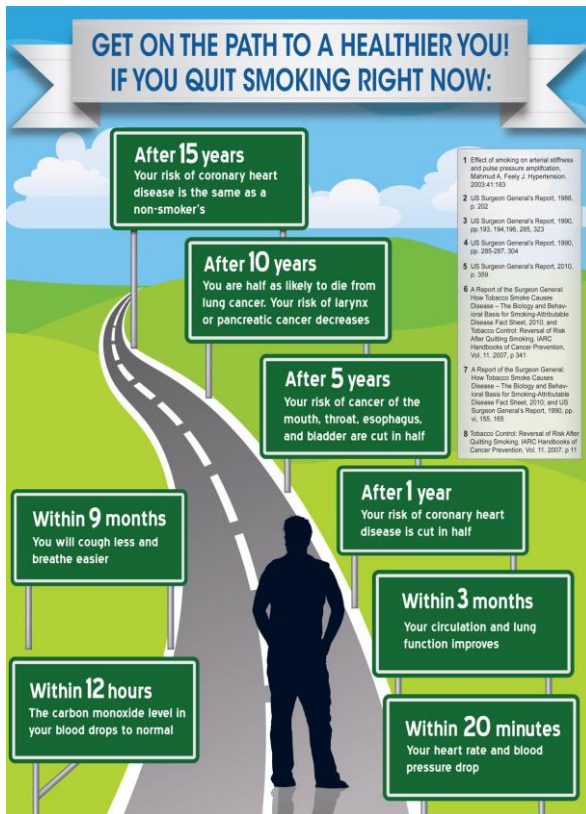
1. Describe both the western scientific model and the World Health Organisation definitions of “health”.
2. Identify three positive and three negative influences on an individual’s health and wellbeing.
3. Describe the MECC approach to behaviour change.

Learning outcome 4

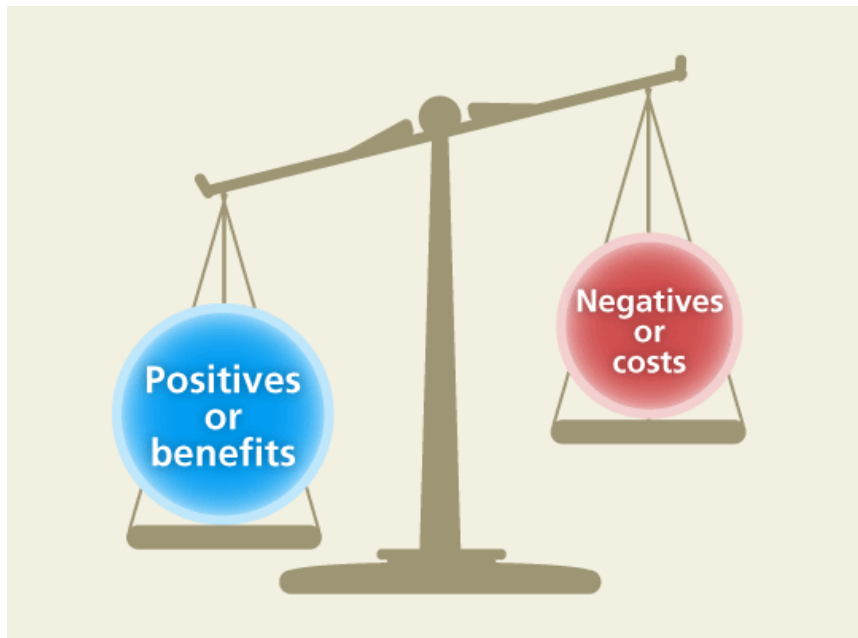
Understand the impact of change on improving an individual's health and well-being, *by being able to:*

- 4.1 Give an example of behaviour change that can improve an individual's health and well-being
- 4.2 Outline how individuals can be encouraged to change their behaviour
- 4.3 Identify positive and negative influences on behaviour change

4.1 How behaviour change can improve an individual's health and wellbeing



4.2 How individuals can be encouraged to change their behaviour



4.3 Positive and negative influences on behaviour change



5 STEPS TO REACH YOUR GOALS

by Goalcast



Visualize It
See yourself reaching your goal



Tell Others
Telling your goals to others makes you believe it and holds you accountable



Work on it
If you work on it each day eventually you will achieve your goal



Get Support
Ask your friends for support when you need help

Stay Positive
Make the journey easier by cultivating a positive attitude along the way



Reach you Goal
Be happy you reached your goal



Activity.....

1. Describe the SMART goals a person could set to help them to increase their levels of physical activity.
2. Describe the factors which might motivate a person to eat a healthier diet.

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