Relationships & Sex Education

Healthy relationships

LI: Puberty

L2: Gender Stereotypes

L3: Relationship Values

L4: Human Reproduction

L5: Conception &

Pregnancy

L6: Parents & Carers

L7: Help & Support

L8: Contraception

PSHE

Relationships & Sex Education

Healthy Relationships

Lesson One

Puberty

Understand the changes that occur during puberty.

Puberty is when bodies change from children to young adults, capable of reproduction (having children), which is called sexual maturity. It normally happens between ages 8-17.

NHS Puberty Link https://tinyurl.com/3aynm7es

PSHE Relationships & Sex Education

HORMONES

Hormones control the changes young people go through during puberty.

Some hormones ('adrenal androgens') cause the same changes to boys' and girls' bodies. These changes include:

- growth of pubic and underarm hair
- · changes to sweat, making body odour more likely
- the skin to produce extra oil (sebum), which can cause spots or acne

PSHF

Relationships & Sex Education

HORMONES

In girls, some puberty hormones travel to the ovaries (ovalshaped organs either side of the uterus) and encourage them to:

- · grow and release eggs
- release 'oestrogen', which causes changes to the girl's body and prepares her for pregnancy

In boys, some puberty hormones travel to the testes and encourage them to:

- start producing sperm
- release 'testosterone', which causes changes to the boy's body

PSHE

Relationships & Sex Education

GIRLS IN PUBERTY

Girls will usually experience:

- breast growth
- · growth of their genitalia
- white vaginal discharge
- · a growth spurt
- a gradual deepening of their voice
- · weight gain as their body changes shape
- · their hips getting wider and their waist narrower
- menstruation (they will start their period)

PSHF

Relationships & Sex Education

THE MENSTRUAL CYCLE

The menstrual cycle is the process through which the body:

- · thickens the lining of the uterus for pregnancy
- releases an egg (which is needed for pregnancy)

If there is no pregnancy, the body releases the lining through the vagina/cervix. This is called menstruation (or 'a period').

The average menstrual cycle is 25 to 32 days. An average period lasts 3 to 8 days (usually about 5 days).

PSHE

Relationships & Sex Education

THE MENSTRUAL CYCLE

Menstrual blood looks different to blood from a cut. Its colour can vary (red, pink, brown or black) and it may contain lumps. Menstruation may last a different number of days, have different lengths between them and feel and look different over time as one gets older. After a few months periods should become regular every month.

Girls may experience spotting (light bleeding grom the vagina). This can be a sign menstruation is about to start. Girls may also get tender breasts before menstruation. At any point in the menstrual cycle, they may also experience mood swings or feeling emotional, stomach cramps or bloating, increased appetite, spots & vaginal discharge.

Relationships & Sex Education

MENSTRUAL PRODUCTS

Menstrual products are designed to absorb or collect menstrual blood. Menstrual 'flow' may vary, and most girls/ women will need to change their menstrual products every 3 to 4 hours.

There are different kinds of menstrual products, including:

- pads which you stick on your underwear only need to be changed as often as instructions recommend
- tampons (applicator/non-applicator) used internally
- menstrual cups used internally and can be reused
- washable period underwear reusable

PSHE

Relationships & Sex Education

MENSTRUAL PRODUCTS

Period pain is common. Light exercise can help, and girls should be able to carry on with day-to-day activities. You can speak to a parent, school nurse, teacher or GP if you:

- · have pain that intergeres with regular activities
- · are worried their period is too heavy
- · are having periods that last longer than 7 days
- have questions about menstruation (e.g. questions about the look of your menstrual blood)

Relationships & Sex Education

BOYS IN PUBERTY

Boys will usually experience:

- · enlargement of their larynx (Adam's apple)
- · their voice breaking
- · muscle growth
- genitalia become bigger (testicle growth followed by penis growth)
- · a growth spurt

PSHE

Relationships & Sex Education

UNDERSTANDING THE PENIS

Everyone's genitalia are different (e.g. penises and testicles are different sizes).

It is normal for testicles to hang at different heights, but they should hang outside of the body. Boys should speak to a doctor if their testicles are permanently inside their body, as this may require treatment.

Some people are also circumcised (goreskin removed). Males:

- · have testicles which produce sperm gram puberty
- can produce sperm throughout their life

PSHE Relationships & Sex Education FRECTIONS

An erection happens when vessels in the penis gill with blood.

Erections are natural and can happen:

- · when someone is sexually aroused
- when the bladder is gull (sometimes)
- when someone is sleeping (potentially several times a night)
- · at other times, and sometimes without us knowing why

PSHE Relationships & Sex Education

WET DREAMS

Ejaculation happens when the penis is stimulated and when someone has an orgasm and sperm is released from the head of the penis.

This can take different lengths of time. The amount and strength of the ejaculation varies.

'Wet dreams', are where boys/men may have erections during their sleep and wake up having ejaculated. People should not be embarrassed about having wet dreams.

Relationships & Sex Education

EMOTIONS & BEHAVIOUR

During puberty, emotions can seel exaggerated or out of control - and this can impact on behaviour (e.g. making arguments more likely). Emotional changes can be due to fluctuating sex hormones and increased levels of cortisol (the 'stress hormone').

You can manage challenging emotions in ways such as:

- getting regular exercise
- getting enough sleep (at least 9 hours)
- · talking to someone trusted
- waiting for a mood to settle before responding or making an important decision

PSHE

Relationships & Sex Education

CHANGING SLEEP CYCLES

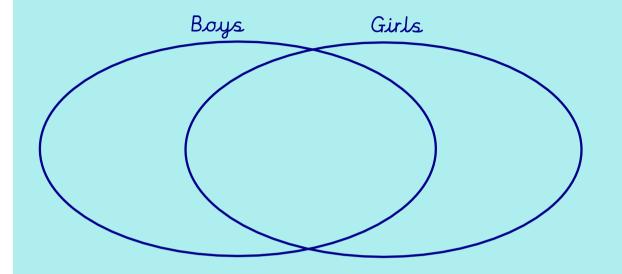
Sleep is triggered by the hormone melatonin. During puberty, melatonin is released up to 2 hours later than it was before. This can affect sleep cycles (e.g. making it harder to get up in the morning).

You can develop a health sleep routine, for example by:

- switching off digital devices 2 hours before sleep
- · switching of phones when in bed
- · going to bed early to get at least 9 hours' sleep
- having a regular routine for going to bed and getting up in the morning

Think about the changes that boys and girls go through during puberty.

How you can you allocate them to the Venn diagram?



PSHE Relationships & Sex Education

https://tinyurl.com/wean5p5s

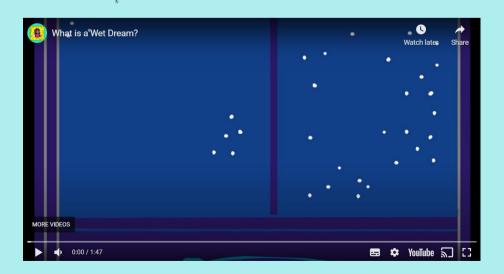


https://tinyurl.com/jta4s2np



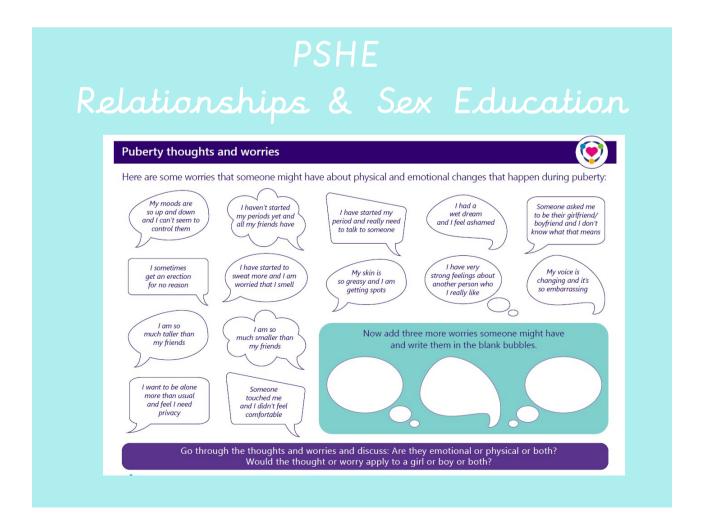
PSHE Relationships & Sex Education

https://tinyurl.com/954xpeeh



https://tinyurl.com/s8cp24z2





Relationships & Sex Education

Healthy Relationships

Lesson Two

Gender Stereotypes

Consider different attitudes and values around gender stereotyping and sexuality and consider their origin and impact.

PSHF

Relationships & Sex Education

Who would you normally associate with doing these activities? Boys? Girls? Both?



Relationships & Sex Education

Who would you normally associate with doing these activities? Boys? Girls? Both?



PSHF

Relationships & Sex Education

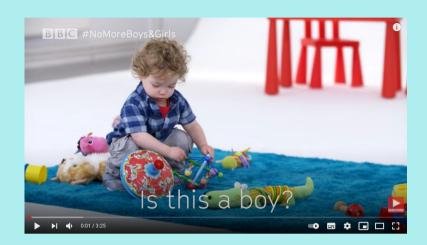
CLASS BRAINSTORM

What ideas might people have of what men/boys and women/girls should do, not do or be. For example: wear a dress, play gootball, be Prime Minister, look after children.

DISCUSS

Who/what incluences our ideas around how we think boys and girls should behave and their gender roles.

https://www.youtube.com/watch?v=nWu44AqF0iI



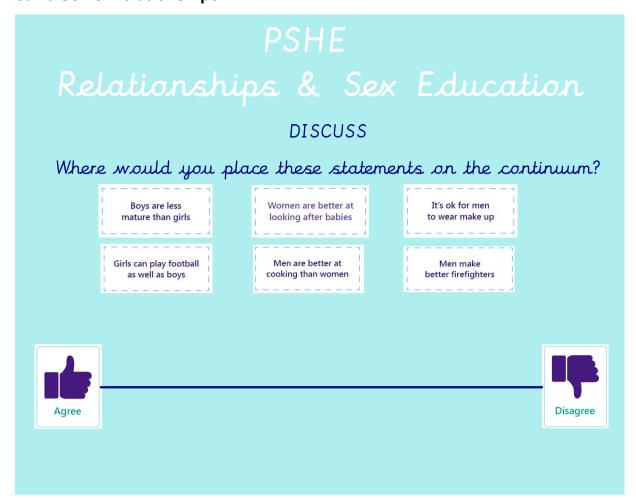
PSHE Relationships & Sex Education

ACTIVITY

Groups are given the gender 'male' or 'semale'. Cut out pictures from magazines of men and women and add these to the body outlines provided.

DISCUSS

What do you notice about the images including the roles that men and women are doing and what they look like? How might this make people geel or behave? Is this positive or regative?



Relationships & Sex Education

Healthy Relationships

Lesson Three

Relationship Values

Recognise what values are important to them in relationships and appreciate the importance of griendship in intimate relationships.

Relationships & Sex Education

CLASS BRAINSTORM

How many diggerent types of relationship can you think of?
Which of these are intimate relationships?

SNOWBALL PAIRS

In pairs, write down one answer for what makes a good griendship? Now find another pair and add their answer.

Repeat several times.

SNOWBALL PAIRS

Repeat for what makes a good intimate relationship?

PSHF

Relationships & Sex Education

DISCUSS

What were some similarities and diggerences between griendships and intimate relationships?

There are diggerent types of intimate relationships including marriage. Marriage is when two people commit to each other in law and is intended to be a ligelong relationship. In the UK, both opposite-sex and same-sex couples can get married and there are religious and civil marriages. The minimum age someone can be married in England is sixteen. Anyone under eighteen wanting to be married needs the consent of their parents or guardians.

Relationships & Sex Education

DISCUSS

It is important to recognise that some relationships can make people geel unhappy or unsage.

Who should you trust if a relationship makes you feel this way?

What should you do if think someone is in an unhappy or unsage relationship?

Who should you report abuse and concerns to, whether it involves you are someone you know?

PSHF

Relationships & Sex Education

ALWAYS REMEMBER

https://www.childline.org.uk/

childline

ONLINE, ON THE PHONE, ANYTIME

Call 0800 1111

at is love?	?		
	ou think is im p? Write or d	•	_
•	♥ ♥ Lo	ve is 💙	••
	this sente		
	this sente		ne because.
			ne because.
			ne because.

PSHF

Relationships & Sex Education

Healthy Relationships

Lesson Four

Human Reproduction

Understand human reproduction in the context of the human lifecycle.

PSHF

Relationships & Sex Education

Place the relationship cards into a timeline to show a relationship might get closer (more intimate) and become more than a griendship. Could you add any more to it?

Talk about feelings	Talk about deeper feelings
Hold hands	Eat together

Cook for each other	Kiss on the lips
Kiss on the cheek	Go out to places they enjoy (eg cinema) – just the two of them,

Stay overnight at each other's homes	Hug
Cuddle	Go on holiday together

Touch	Swap phone numbers				
Like each other online	Message				

Relationship cards to print

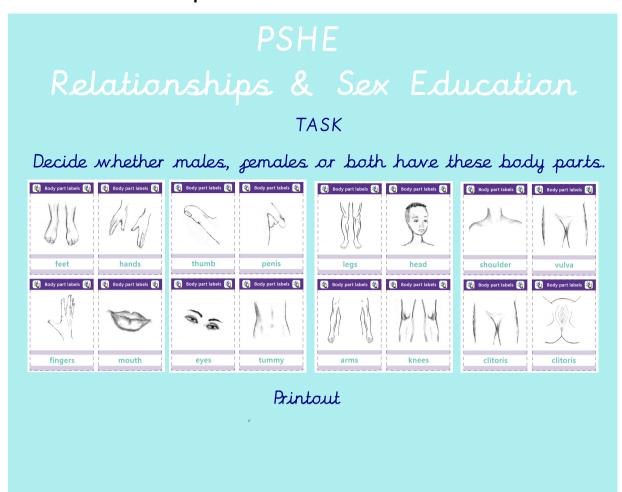
The order might be different for different people. Some of these actions happen in all relationships, but it can be the intensity of them and the feelings behind them that change.

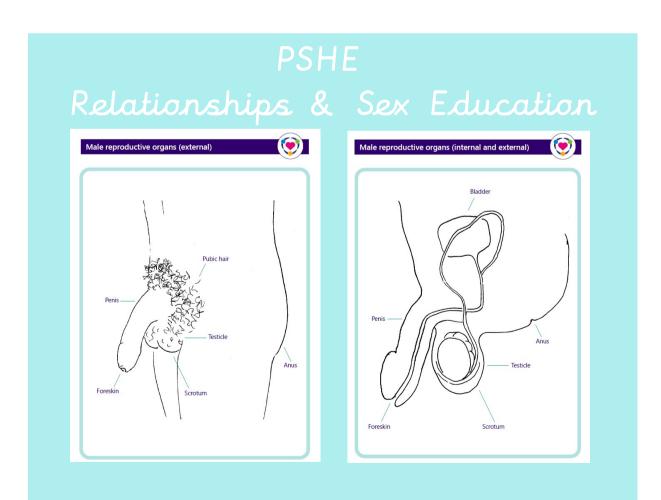
PSHE Relationships & Sex Education

Intimate relationships can lead to sex and sexual intercourse.

We are going to learn about reproduction and sexual intercourse between a man and a woman, to help us understand how a baby is made.

We are going to discuss sexual intercourse by using the correct, scientific names for parts of the body. This is important so that we can explain ourselves clearly to other people (like doctors).





PSHE Relationships & Sex Education Female reproductive organs (external) Female reproductive organs (internal and external) Female reproductive organs (internal and external) Womb (uterus)

PSHE Relationships & Sex Education https://youtu.be/wW627.gpkWbw



https://youtu.be/4uLgoSh55M8



PSHE Relationships & Sex Education

It is important that there is consent and both people agree and want this intimate physical contact.

Sexual intercourse is just one part of sex.

Sex is one way that two willing adults show they care about each other using intimate touching.

Healthy Relationships

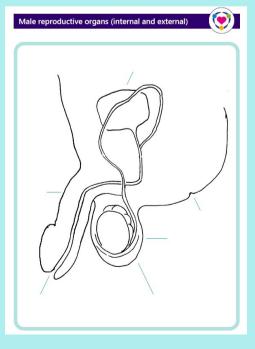
Lesson Five

Conception & Pregnancy

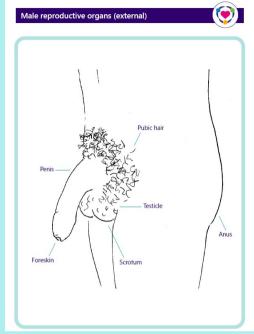
Explain how a baby is made and grows (conception and pregnancy).

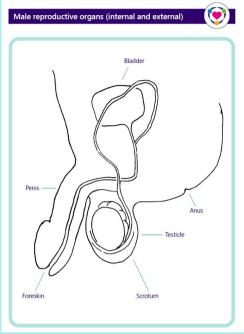
PSHE Relationships & Sex Education

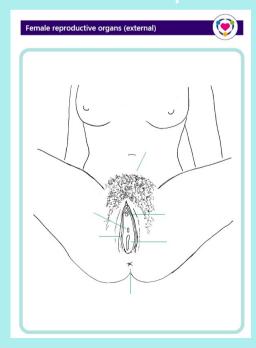


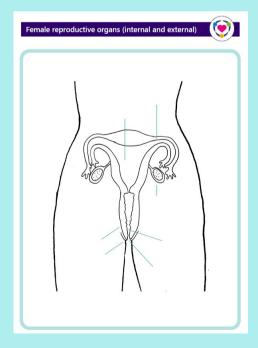


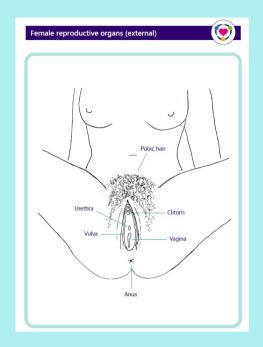


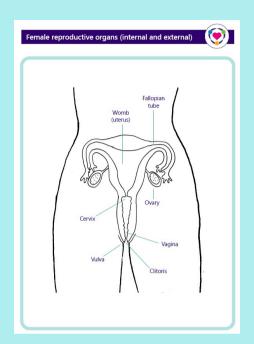












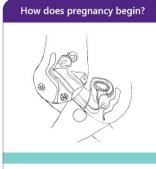
PSHE Relationships & Sex Education



When a man and a woman are in a relationship they may choose to make love. This is when both people consent to and take pleasure in touching each other. Both people need to feel safe and comfortable and it should make them happy.



Sometimes when a man and woman are making love, the man's penis gets stiff and the woman's vagina gets slippery.



Now the woman's vagina is slippery, the man's penis can slide inside easily. This action is called sexual intercourse.

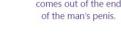








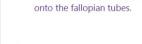
After a while liquid comes out of the end







The sperm swim into the woman's womb and then



How does pregnancy begin?



If there is an egg in one of the tubes it may join up with one of the sperm.



Relationships & Sex Education

How does pregnancy begin?



The fertilised egg travels down the tube to the womb. As it travels it grows. The two cells, one from the egg and one from the sperm, divide into four cells, then eight, then sixteen and so on...



How does pregnancy begin?



About eight days later the fertilised egg reaches the womb and attaches itself to the side. The woman is now pregnant. The baby should grow in the womb for nine months until it is born.



How does pregnancy begin?



Sometimes a sperm is implanted in the woman using IVF, when a sperm and egg are joined outside a woman's body and then implanted into the



Relationships & Sex Education

PARTNER TASK - VERBALLY

Use the words listed to create 10 sentences describing how a pregnancy begins:

- 1. Man, woman, relationship
- 2. Like, enjoy, friends
- 3. Trust, share, feelings
- 4. Intimate, touch, feelings
- 5. Comfortable, safe
- 6. Intercourse, love, consent

- 7. Erection, penis, sperm, vulva
- 8. Sperm, fallopian tubes, egg, fertilize
- 9. Travels, womb, grows
- 10. Attach, grow, nine months
- 11. Baby, born, family

PSHE Relationships & Sex Education

TRUE OR FALSE?





Conception and pregnancy answer sheet



What do we know about conception and pregnancy?

- A girl can become pregnant just before she has her first period TRUE
 Yes, she could get pregnant just before her first period. An egg/ovum would be present but
 she would have no idea that she was just about to start menstruating.
- It only takes one sperm to fertilise an egg TRUE
 It only takes one sperm to fertilise an egg although when having sex a man will ejaculate
 about one teaspoonful of semen containing around 300 million sperm.
- 3. Pregnancy begins when the sperm fertilises the egg + FALSE Conception/fertilisation does not always lead to pregnancy. Current law says that pregnancy actually begins when the cells settle in the womb/uterus lining (implantation) where they can become established and developed the life-support systems that an embryo needs. (Be aware that cultural and religious beliefs about when pregnancy/ life starts will wary. Many fertilised eggs do not implant they pass out of the body without a woman noticing.
- 4. The first time a woman has sexual intercourse she cannot get pregnant FALSE As long as egg and sperm can meet that's all you need.
- 5. A woman can become pregnant without having sexual intercourse TRUE NF, surrogacy. Used for couples who cannot have own children. If this is a medical problem it is called infertility.
- 7. The ovum (egg) meets a man's sperm in the woman's vagina FALSE
 The ovum and sperm meet in the fallopian tubes. This is so they can travel into the uterus and implant. If the egg is in the vagina the woman is menstruating.
- 8. When a woman is pregnant her periods stop + TRUE
 Yes as the womb lining needs to stay inside her body as the embryo is implanted in it.
 Some women experience some bleeding during pregnancy and they will go to the doctor to see if they need any help.
- All pregnant women feel sick in the morning FALSE
 Some do. Some feel sick in the evening. What other signs of pregnancy are there?
- 10. All babies are born after being inside their mother for 9 months FALSE 9 months is 40 weeks which is term. Introduce idea of premature babies and special care appropriate.

Conception and pregnancy answer sheet



- 11. Sperm leaves a mans body when he ejaculates TRUE Fjaculation occurs when strong muscles at the base of the penis contract and send the sperm shooting out of the penis. This is to ensure they travel as far as possible and get as close a possible to the egg.

12. The umbilical cord provides the foetus with oxygen and nutrition in the mother's blood - TRUE

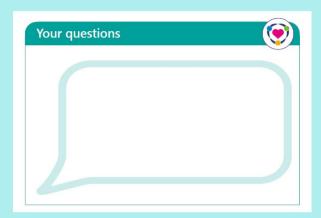
A foetus doesn't breathe using its lungs and it doesn't digest food like we do. The mother eat and breathes and then nutrients and oxygen are passed into her blood. Her blood then passes through the umbilical cord into the foetus' body where it absorbs what it needs. The umbilical cord comes our belgy button.

Relationships & Sex Education

https://youtu.be/sOL 8dbiRhpg



Anonymously write down any questions you have about conception and pregnancy that can be answered in lesson seven.



PSHF

Relationships & Sex Education

Healthy Relationships

Lesson Six

Parents & Carers

Describe the roles and responsibilities of carers and parents.

CONCEPTION & PREGNANCY RECAP

	Are the statements true or false?							
		True	False	Unsur				
1	A girl can become pregnant just before she has her first period							
2	It only takes one sperm to fertilise an egg							
3	Pregnancy begins when the sperm fertilises the egg							
4	The first time a woman has sexual intercourse she cannot get pregnant							
5	A woman can become pregnant without having sexual intercourse							
6	A woman can have a pregnancy test to find out if she is pregnant							
7	The ovum (egg) meets a man's sperm in the woman's vagina							
8	When a woman is pregnant her periods stop							
9	All pregnant women feel sick in the morning							
10	All babies are born after being inside their mother for 9 months							
11	Sperm leaves a man's body when he ejaculates							
12	The umbilical cord provides the foetus with oxygen and nutrition in the mother's blood							

PSHE Relationships & Sex Education

DISCUSSION TASKS

A person or couple will have a lot to think about before deciding to have a baby. What might they have to consider?

Does anyone know anyone who has had (or is having) a new baby? What will it be like for them?

Let's make a note of the practical and emotional changes that might take place.

Having a baby means extra responsibility and can be exciting as well as needing careful thought.

GROUP ACTIVITY

Look at your card. What do parents need to do to look after the child/baby at their stage of development? Think about skills needed, challenges, who can help and the roles of men and women.

Newborn baby Toddler Year I child Year 6 child

PSHE Relationships & Sex Education

Where	can	parents	and	carers	go	for	support:)

Who	else	has	a	role	in	bringing	щ	children?

Healthy Relationships

Lesson Seven

Help & Support

Answer each other's questions about sex and relationships with confidence and seek support and advice when they need it.

PSHE Relationships & Sex Education

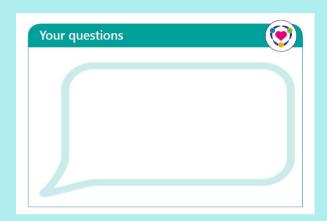
https://www.bbc.com/ownit/its-personal/what-is-your-digital-cootprint



Digital footprint: what is it and why should you care?

Let's discuss your questions from a couple of lessons ago.

Set 1) Questions for the teacher to answer
Set 2) Questions for you to help each other answer

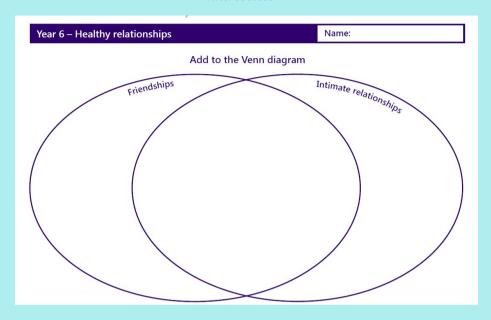


PSHE Relationships & Sex Education

https://www.youtube.com/watch?v=Sd25FnTX-3c



Printout



PSHF

Relationships & Sex Education

Healthy Relationships

Lesson Eight

Contraception

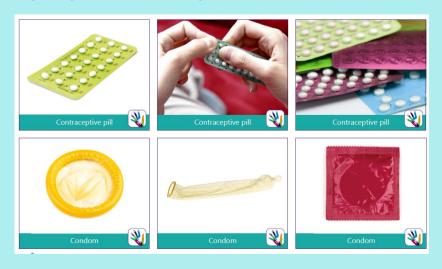
Know that contraception can be used to stop a baby grom being conceived.

When two people have sexual intercourse and sperm enters the vagina, a pregnancy could begin. Not all couples who have sex want to have a baby and some couples want to limit the number of babies they have. Contraception is a way of preventing or reducing the likelihood of a baby being made when two partners have sexual intercourse. This is also known as birth control.

What types of contraception have you heard of?

PSHE Relationships & Sex Education

There are lots of different types of contraception. Today we are going to be looking at the condom and the pill.



Relationships & Sex Education

A condom can be bought from a shop, chemist, clinic or dispensing machine, without a prescription. It is made from thin rubber or plastic and can only be used once. It fits onto an erect penis and needs to be put on before sex. When the penis is erect and then ejaculates, the liquid (semen) stays in the condom. The woman cannot get pregnant because the sperm (which is in the semen) and egg cannot meet.

Some germs and injections can be passed on during sex. Using a condom also reduces the risk of this happening.

PSHF

Relationships & Sex Education

Women can take the pill - it's a tablet that is swallowed, obtained from a sexual health clinic or a doctor. It contains a small amount of hormone which will stop them from becoming pregnant. There are different types of pill that come in a small packet and need to be taken every day.

The pill can prevent pregnancy but does not protect against germs or injections.

Relationships & Sex Education

Both of these methods are everyone's responsibility and are gree from a clinic or doctor. No method is 100% effective as there always exceptions. It is important to be safe - emotionally and physically.

Printouts

a plastic covering or sheath	a tablet (pill)	used by women	used by men
Contraception	Contraception	Contraception	Contraception
worn (put on a man's erect penis)	swallowed	can only be used once	used continuously
Contraception	Contraception	Contraception	Contraception
barrier method	hormonal method	it is both partners' responsibility	people can get them from shops and clinics
Contraception	Contraception	Contraception	Contraception
people can only get them from their doctor	people can get them from dispensing machines in some places	free from a clinic or doctor	people's decision will be affected by their personal preferences, culture and/or religion
Contraception	Contraception	Contraception	Contraception
is 100% effective	stops a baby being made	protects against HIV and other germs	
Contraception	Contraception	Contraception	Contraception

