# Year 10 Home Learning Activities



 $\mathbf{PE}$ 

**Topic:** B Tech Sport unit 4 and 12

Suggested ideas for home: Continue

your research for your projects on

Taking part in sport and how the body

works.



#### **PSHCE**

Topic: Year 10 students are starting a new unit called Dealing with Problems in Daily Life. Students will be learning about the different approaches they can use to tackle a specific problem they may face when in or out of school. All activities delivered within the unit will promote a positive 'can do' attitude, an attribute that will be useful to students throughout their lives, in particular during their working life.

## Suggested ideas for home:

Students can research into organisations that are able to offer advice and guidance. For example, Citizens Advice Bureau.





<u>Useful Websites to support</u> <u>Home Learning Activities</u>

Type the following into your search engine (Google) or similar

Purple mash
Hour of Code
Mathletics

Access all home learning websites via our school website www.stormonthouse.hackney.sch.uk

Your child has their own login and password.

Please ask your child's class tutor for login in and password codes if needed



# Year 10 Home Learning Activities

Spring Term
2017



#### Year 10 Home Learning Activities

## English /Literacy

Students in 10F will be continuing to study features of non-fiction texts as they complete their second piece of Step Up coursework.

Students in 10W will be learning about traditional tales.

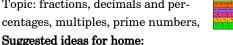
#### Topic: Suggested ideas for home:

Collect examples of newspapers and leaflets to share in class and have a go at producing your own newspaper or leaflet at home. You could link it to your humanities topic.

Students in 10W can research where traditional tales, such as Cinderella, come from.

#### Maths

Topic: fractions, decimals and percentages, multiples, prime numbers,



Use www.bbcrevisewise and Mathletics to support revision of the topics you study in class.

# Art & Design

**Topic:** B-Tech Textiles based Artwork

# Suggested ideas for home:

Collect samples of different textiles and fabrics

Visit website below that explains what textiles are:

www.childrensuniversitv.manchester.ac.uk/interacti ves/art&design/talkingtextiles/whataretextiles/

Visit The V& A Museum & look at different textiles from different cultures and times



## Year 10 Home Learning Activities

Science



**Topic:** 10W Energy changes, 10F The periodic table

#### Suggested ideas for home:

10W—Research different energy sources in Britain. You could visit the Energy gallery at the science museum.

10F—Revise the periodic table codes—you could make a poster to put in your home! Visit the science museum to look at the large interactive periodic table.

#### DT

Topic: Students will study different design move-

ment in preparation for their Entry level and GCSE work



# Suggested ideas for home:

Draw any product at home and look at the material it is made from. Examples: phones, lamps, toaster or any other product. You could try add shading and colour or draw it up in PowerPoint.

#### Music

Topic: To investigate what a chord is.

# Suggested ideas for home:

Find out as much as possible about the guitar and how to play it.

Try making music from twanging a rubber band. How many different notes can vou make?

# Year 10 Home Learning Activities

#### ICT/ CODE

#### Topic:

Digital Expression: Animation, graphics, sound, game content, storytelling, Blogging and video.

Learning and training to complete set tasks using Office software and the learning Platform.

#### Suggested ideas for home:

Set up your own blog using the school website. make an animation to share via the school website. Practice using office software to design pages you can add to the school e-learning website platform.

#### Humanities

**Topic:** Comparing Religions. Student will look at the main religions across the world and compare similarities and differences.

## Suggested ideas for home:

You could visit some different places of worship such as a mosque, temple or church. You could research different religions and make an information book for the school library.

# Food Tech/cooking

Topic: BTech Health and Hygiene in the kitchen and eat well plate.

# Suggested ideas for home:

Help your family with the weekly shop and cooking at home. Try a new food you can tell the class about.

