



# Godhadi

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Quilt(ed) Memories

By Samidha Gunjal

Guide: Sumant Rao

Animation Design, Project 2

IDC, IIT Bombay

# Approval sheet

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The project 2 titled "Godhadi,,, Quilt(ed) memories" a short animation film by Samidha Gunjal is approved in partial fulfilment of the requirement for M. Des. Degree in Animation.

(Guide)



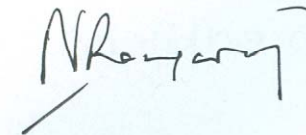
(External Examiner)



(Internal Examiner)



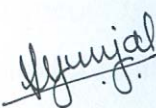
(Chairman)



# Declaration

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I declare that this written submission represents my ideas in my own words and where others' ideas or words have been included, I have adequately cited and referenced the original sources. I also declare that I have adhered to all principles of academic honesty and integrity and have not misrepresented or fabricated or falsified any idea/data/fact/source in my submission. I understand that any violation of the above will be cause for disciplinary action by the institute and can also evoke penal action from the sources which have thus not been properly cited from whom proper permission has not been taken when needed.

Signature 

Name of the student Samidha Gunjal

Roll No. 09634003

Date 31st Dec' 2010

# Acknowledgement

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I would sincerely like to thank my guide Prof. Sumant Rao for his immense guidance and support

I am grateful to him for believing in me and for showing confidence in my ideas by giving me freedom to explore them in my own way. He has taken great efforts to make me understand and correct my mistakes during this project and has brought me on the right track whenever needed.

I would also like to thank Prof. Phani Tetali, Prof. Nina Sabnani, Prof. Shilpa Ranade, and Prof. C.P. Narayan, for their valuable suggestions during presentation.

I would specially like to thank my parents for all the help, support and encouragement.

I am thankful to all the people at IDC, students and faculty who have helped me to fulfil the requirement for my project by lending their support and facilities every time I needed.

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# Introduction

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Godhadi is a story about a lonely old man . He lives alone in a house where he spent all his life with his happy family. His daughter is married now and wife passed away. The only thing he is left with is a Quilt. A quilt made by his wife!

The film starts with an old man sitting in a sofa alone. Empty sofa in that room reminds him about his wife who used to sit there while quilting.

The quilt is lying on the sofa. He picks up the quilt. He looks at the quilt and each patch of the quilt reminds him of past incidents of their life.

All the incidences shown in the movie are the ones which changed his life and became most memorable moments to cherish. And the quilt becomes his companion for the rest of his life.

In the end, he is overwhelmed with emotions and hugs the quilt.

# Objective

---

I had heard a folk tale of a small girl and her quilt. It reminded me of my own quilt and my childhood. I thought that the quilt can be used as a narrative. Which inspired me to think of different stories and memories related to quilt.

Each piece of cloth reminds the user of the attached memories and their significance. So I started quilting the memories in a story with various colorful layers of emotion.

Patch by patch, stitched together, a quilt is made. Colourful, random designs of a quilt fascinate a kid. Generally a quilt is a gift from grandmother to a grandchild, with warmth of love and caring hug.

Every child has a Quilt of his own with emotions and stories woven in it. A child feels secure, pampered and loved in it and it become a very intimate part of his world of imagination. The child becomes so fond of it, that she can't sleep without it for years, even when she grows up.

For the old aged, a quilt is symbolic of his past memories which are preserved over the years. An old man can always re-visit those memories & recollect sweet incidences in the past.



quilt (kwlt) *n.*

1. A coverlet or blanket made of two layers of fabric with a layer of cotton, wool, feathers, or down in between, all stitched firmly together, usually in a decorative crisscross design.

2. A thick protective cover similar to or suggestive of a quilt.

**v. quilt·ed, quilt·ing, quilts**

*v.tr.*

1. To make into a quilt by stitching (layers of fabric) together.

2. To construct like a quilt: quilt a skirt.

3. To pad and stitch ornamentally.

*v.intr.*

1. To make a quilt.

2. To do quilted work.

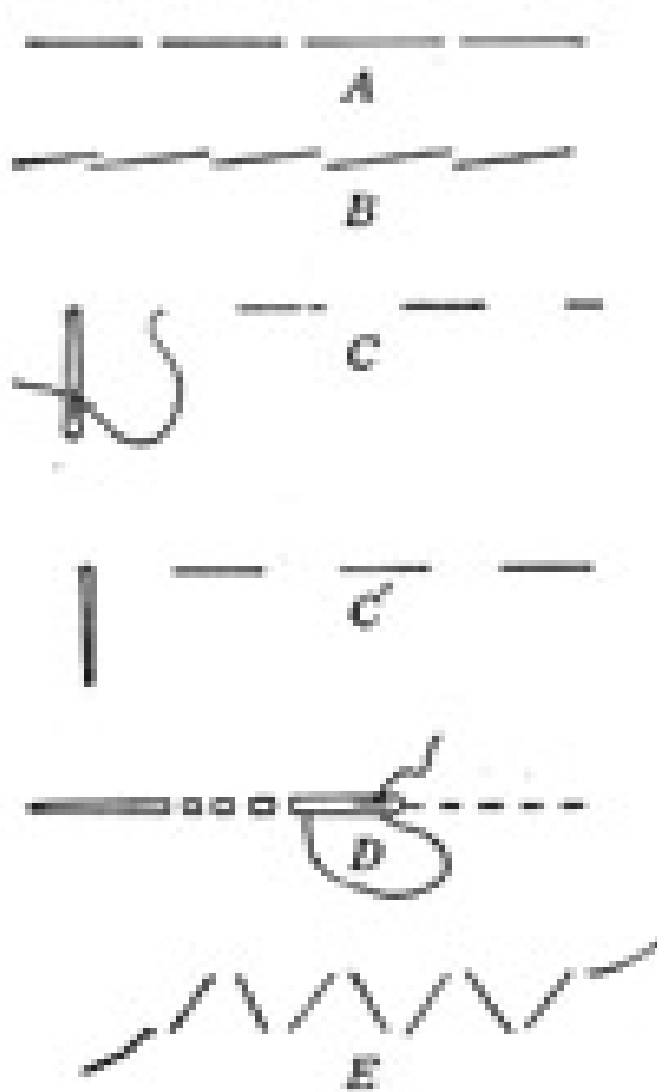
[Middle English quilte, from Anglo-Norman, from Latin *culcita*, *mattress*.]



A quilt is made by sewing two or many pieces of cloth together with a padding in between the two layers held in place by stitching that creates a design. The first quilts emerged in ancient Egypt, and the decorative art form travelled to Asia.

Quilting includes sewing small pieces of cloth into patterns, sewn together, edge to edge. It is usually completed by starting from the middle, and moving outward toward the edges of the quilt.

As it made of many layers and pieces of patches and clothes, has layered of meanings. It is a perfect huggable mate for a child, has warmth of love, feeling of security, pride of possessing a treasure with many stories quilted within. So it offered a good possibility of exploring in animation and storytelling.



Traditional quilting is a six-step process that includes:

- 1) Selecting a pattern, fabrics and batting;
- 2) Measuring and cutting fabrics to the correct size to make blocks from the pattern;
- 3) Piecing (sewing cut pieces of fabric together using a sewing machine or by hand to make blocks) blocks together to make a finished "top";
- 4) Layering the quilt top with batting and backing, to make a "quilt sandwich";
- 5) Quilting by hand or machine through all layers of the quilt sandwich; and
- 6) squaring up and trimming excess batting from the edges, machine sewing the binding to the front edges of the quilt and then hand-stitching the binding to the quilt backing.

## Research



## Inspirational Movies

### The hardest jigsaw ref

This movie is about a girl who is solving a jigsaw puzzle. One piece of that puzzle becomes a small, round green colored character and start running. The girl start chasing her. This chase sequence is nothing but a camera pan over the jigsaw puzzle. And each empty portion is a incidence.

### La Maison en Petits Cubes ref

In this movie each level of the house represents the memorable incidences of the old man's life. As his town is flooded by water, an aged widower is forced to add additional levels onto his home in order to stay dry. But when he accidentally drops his favorite smoking pipe into the lower submerged levels of his home, his search for the pipe eventually makes him relive scenes from his eventful life.

### Secrète of Kells ref

The visual style of this movie fascinates me.

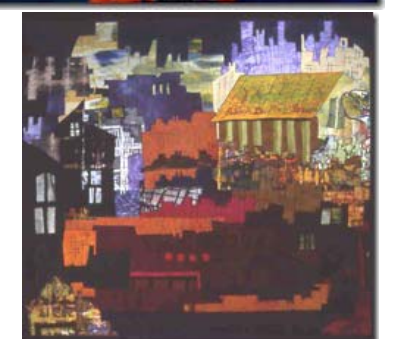
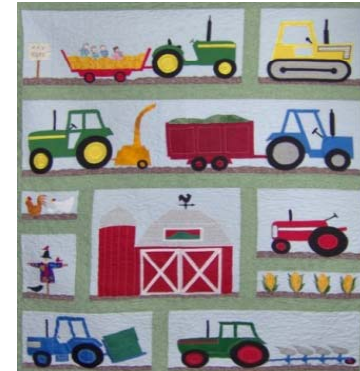
# Research

## Various types of quilts

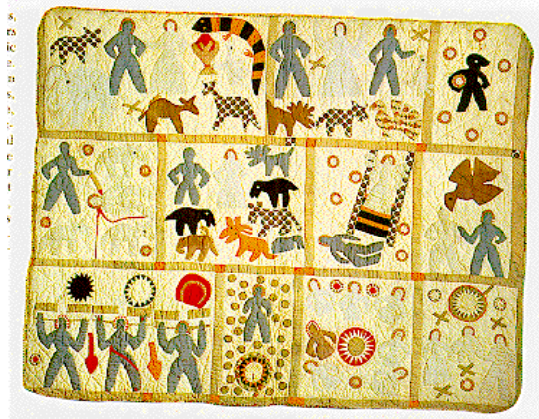
Amish, Baltimore album, Hawaiian quilt,  
European quilts, British quilts, Durham,  
Italian quilts, Bangladeshi Quilts, Kantha,  
Tivaevae Cook Island quilts, Ralli quilts.





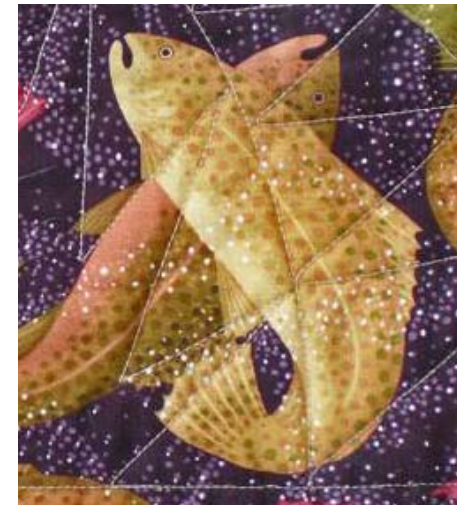
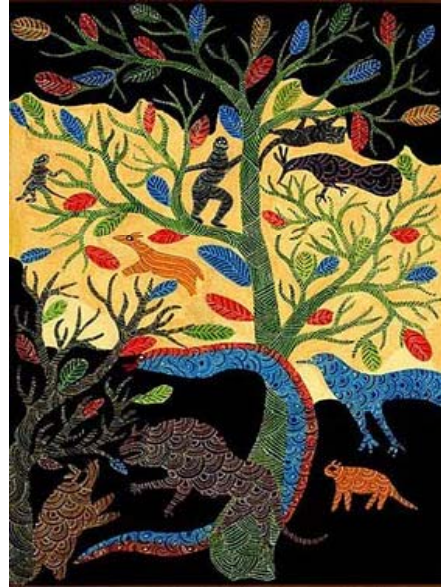


## Traditional quilts



## Abstract quilts





# Research

## Quilted toys



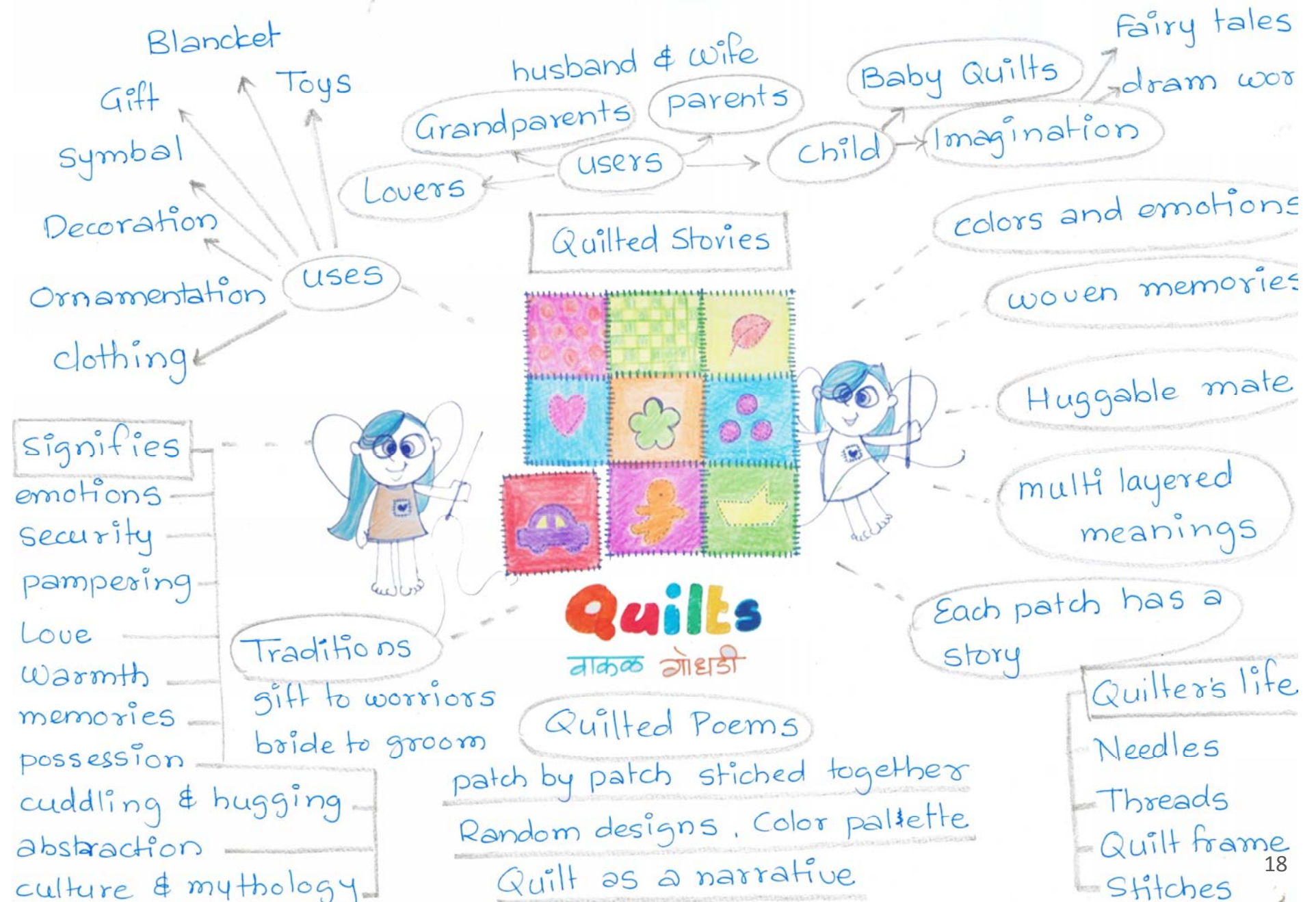
## Quilted jackets



<http://www.flickr.com/photos/lovarevolutionary/sets/72157623422641640/>

# Explorations

## Mind map



Story 01-

**Godhadi... Quilt(ed) memories**

An old man is sitting on the sofa...relaxing. Slow music on gramophone. He is humming a song.

He looks towards the door. Someone is coming up the stairs. Sound of footsteps approaching the door. The door opens and his beautiful wife enters the room with a tray of tea and snacks.

The man is in a romantic mood. He starts singing and holds her hand. She giggles and tries to release her hand.

He holds the pallu of her saree and slowly she disappears and a piece of her pallu is left in his hand. And that piece becomes a patch of the quilt on his lap.

He looks at the quilt and gets overwhelmed with memories of their love.

Story 02-

**Momma's gift...**

It is a story about recently married young girl, sitting in her new home. She is holding a gift given by her mother before she left her home.

The girl gently unties the ribbon of the gift and opens the box with tears in her eyes. What is there in the box?

Flashback...she has glimpses of her childhood running in front of her eyes. Her birthday frock, her first school uniform, her favorite dress on which ice-cream fell off and many memories...all those sweet and sour memories from her childhood. She takes out the quilt from the box and covers herself with it and closes her eyes.

She opens her eyes and hugs her quilt tightly.

### Story 03-

#### Dalimbi (Pomegranate) and a quilt fairy

Once upon a time, there was a girl called Dalimbi because her lips were red like a pomegranate. She is a poor girl living outside the village. Her mistress was a good lady with a soft heart. She used to give her the old clothes of her daughter. Dalimbi was very happy to wear all those old clothes.

Winter came and it was very cold. She had no money to buy warm clothes or a blanket. One night when she was asleep, a fairy came in her dream and told her to collect all her old clothes the next day. Dalimbi woke up from her sleep amazed.

Next day she collected all old torn clothes that she couldn't use and went to sleep. In the night, a gentle and beautiful fairy came and sat on Dalimbi's cheek. The Fairy stitched patch by patch, and quilted a jacket.

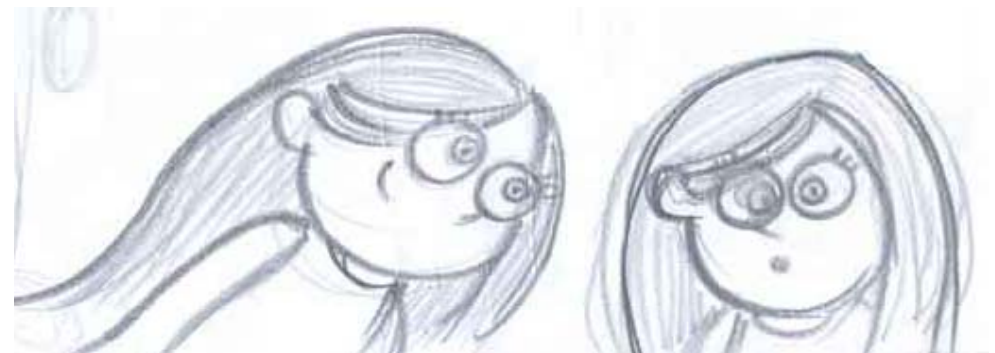
Next morning Dalimbi woke up with a surprise of the quilted jacket. Excited she wore that jacket and went for her

daily chores. Everyone who met her, liked the jacket very much and requested her to make them one. That night when the fairy came, Dalimbi requested her to teach her the art of quilting. The fairy gave her the boon and disappeared.

Since that day Dalimbi became a quilt fairy for the villagers and started quilting beautiful and colorful quilts. And she lived happily ever after.



Initial sketches for Dalimbi



Story 04-

**Ajichya Goshti...** (stories by grandmother)

It is a story about the loving relationship between a child and her grandmother.

There was a small girl who had a quilt made by her granny. Granny tells her a story while quilting each patch of cloth. The girl keeps imagining the different characters from the quilted stories and goes to sleep.

In her dream, all the characters from her quilt become real and she starts enjoying their presence. The shapes and characters from her quilt come to life and travels through the colorful patches of the quilt.



I selected the 1st story among the 4 as it narrated the episode from an old mans perspective. I wanted to bring out the emotions an old man relives when he walks down memory lane. As you grow older a man becomes more child-like and sensitive. He gets possessive about his belongings. They also have a habit to recollect their past if they are sitting idle

Generally quilts are associated with children. I wanted to attempt a story around the quilt from an adults point of view.

### SCENE 01

Shot 01- Wind chimes in the window swaying of the wind.

Shot 02- A room with two sofas. An old man enters the room and sits in his sofa.

Shot 03- He looks at the sofa next to him and picks up the quilt.

Shot 04- Quilt is in his hand.

### SCENE 02

Shot 01- (In his Imagination) Sound of footsteps. Old man is surprised and looks towards the door.

Shot 02- Door opens.

Shot 03- He smiles.

Shot 04- His wife enters the room holding a cup of tea, "Aaho chaha ghetay na? "

Shot 05- He grabs the pallu of her saree and smiles.

Shot 06- The pallu in his hand transforms into a piece of cloth and becomes a patch of the quilt.

### SCENE 03

Shot 01- (Flashback) young boy gives a rose to young girl.

Shot 02- Her dupatta is swaying in the wind.

### SCENE 04

Shot 01- Sunset on the seashore. Waves are rushing towards the shore.

Shot 02- He hugs her.

### SCENE 05

Shot 01- Bride's mother takes haldi paste.

Shot 02- Bride look at mother and smiles.

Shot 03- Mother applies haldi to bride's face.

### SCENE 06

Shot 01- Bride and Groom sitting for the hawan.

Shot 02- Shadi ke fere.

### SCENE 07

Shot 01- Husband holding a baby frock.

Shot 02- Husband is now holding baby. She looks at father and starts crying.

Shot 03- Baby is crying. Mother carries the baby on her shoulder. Baby starts laughing.

### SCENE 08

Shot 01- Small girl playing with building blocks.

Shot 02- Transition from blocks to house, to window.

Shot 03- Husband -wife sitting in sofas, talking to each other.

Shot 04- Daughter enters the room and sits on fathers lap

Shot 05- All are laughing.

### SCENE 09

Shot 01- Wife gifts a gramophone to her husband.

Shot 02- Music is playing on gramophone and small girl is dancing in the room.

Shot 03- Small girl transforms into a young girl while rotating around.

Shot 04- Young daughter brings in her boy friend and

introduce him to her parents.

Shot 05- Daughter looks at father for his permission and father smiles.

Shot 06- Daughter hugs her father. Her boyfriend and mother are smiling too.

Shot 07- Family photograph.

### SCENE 10

Shot 01- Pan of the room, the old woman (wife) is sitting in her sofa and quilting.

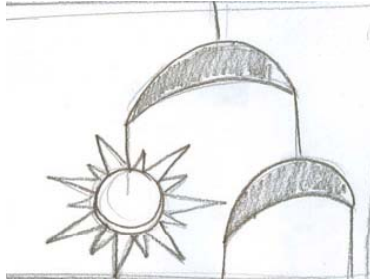
Shot 02- Close up of the quilt.

Shot 03- The old man sitting in the sofa and looking at the quilt.

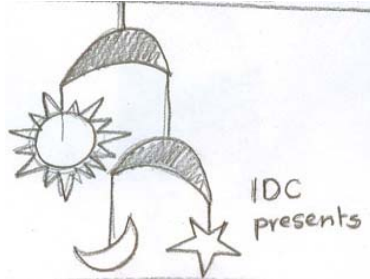
Shot 04- The old man hugs the quilt .

# Pre-production

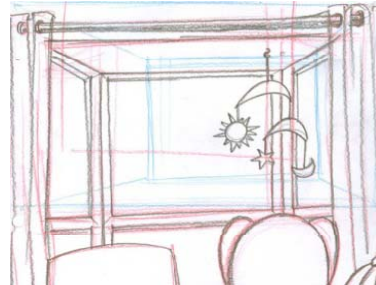
## Story board



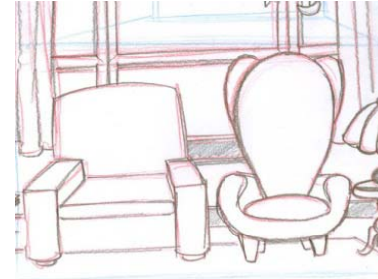
Close up of wind chimes



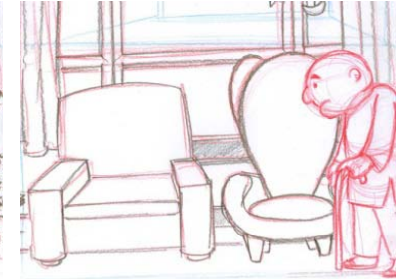
IDC presents



Camera pans downwards



Two sofas in a room



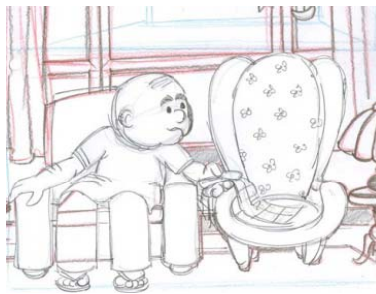
Old man enters



Old man comes to sofa



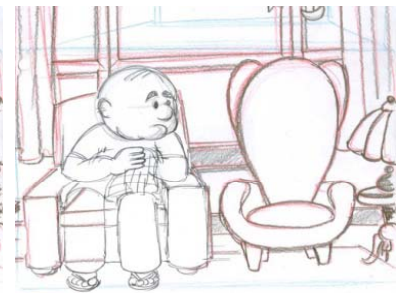
He sits in the sofa



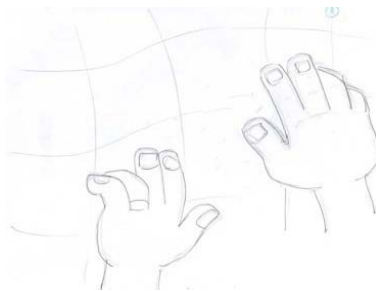
He picks up the quilt



He hugs the quilt and imagines his old days



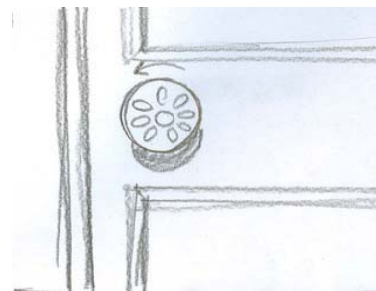
He looks at empty sofa



He looks at the quilt in his hand



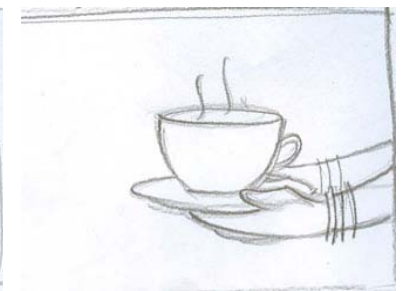
Sound of footsteps, he looks towards the door



Door opens



He smiles looking towards the door



Wife enters with cup of tea in her hand



She smiles.



She gives cup to him



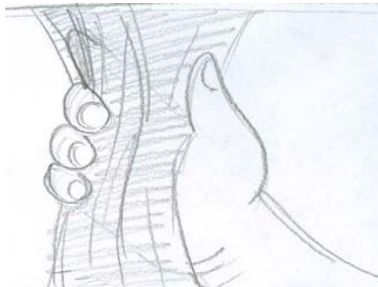
He takes cup from her



He grabs pallu of her saree



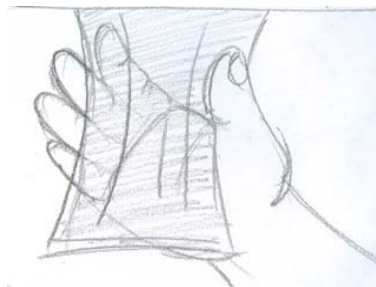
He is smiling



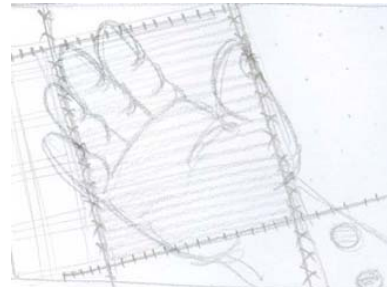
Hand holding pallu



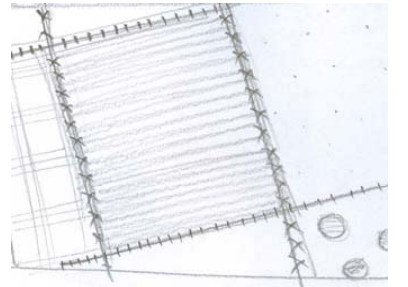
Pallu is transforming



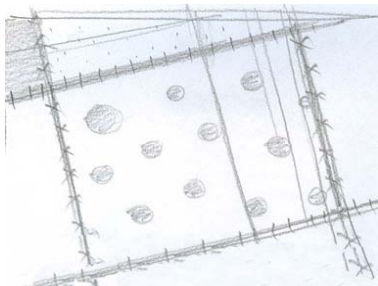
Pallu becomes piece of cloth



Piece of cloth dissolves to  
Patch of quilt



pan of quilt



Another patch of quilt  
transforms into dupatta



She is adjusting her dupatta



He gives red rose to her



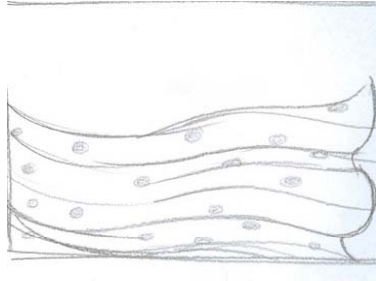
She smiles



She accepts the rose



Bothe looking at each other



Her dupatta is swaying



Waves rushing towards the shore



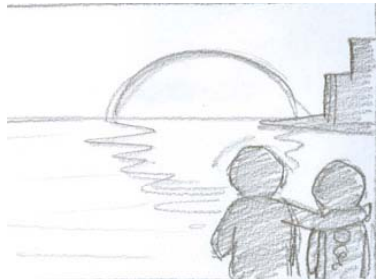
Sun starts setting



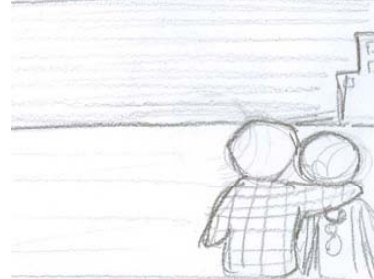
Camera pans down



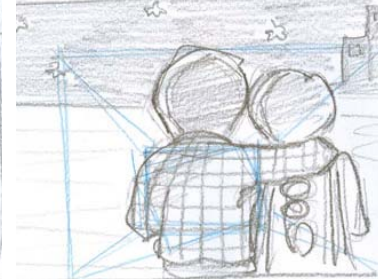
The couple is sitting on the shore



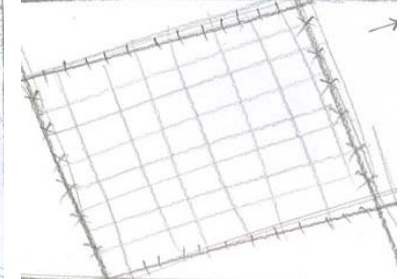
He puts his hand on her shoulder



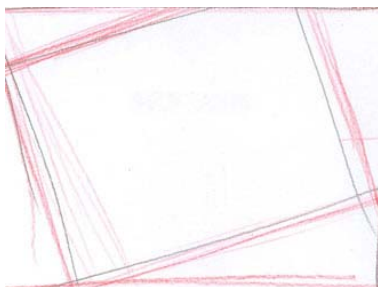
She leans on his shoulder



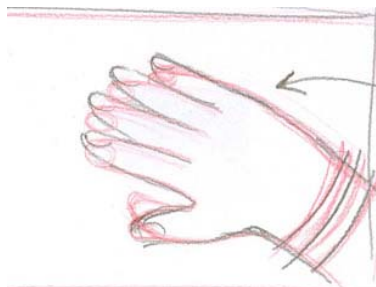
They are sitting together



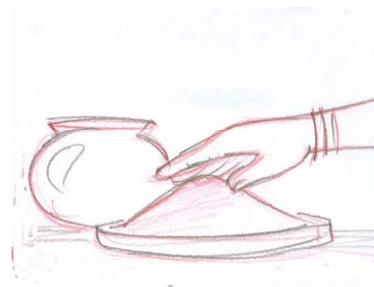
Camera zooms to his checkered shirt



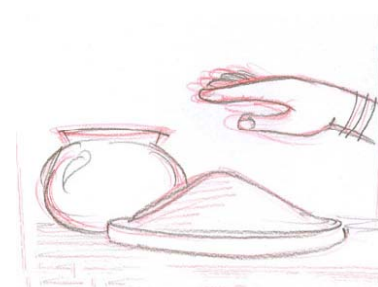
Patch of quilt



Hand enters



Hand picks up haldi paste



Hand moves upwards



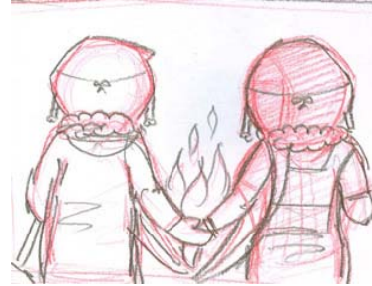
Hand is applying haldi to the bride



Mother is applying haldi to bride's face



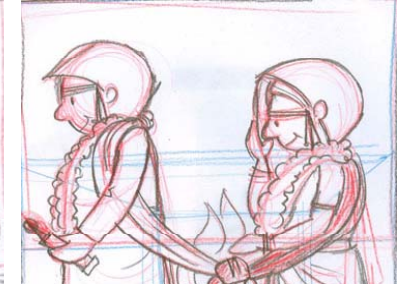
Bride and groom sitting in front of holy fire. She touches her right hand to his right hand



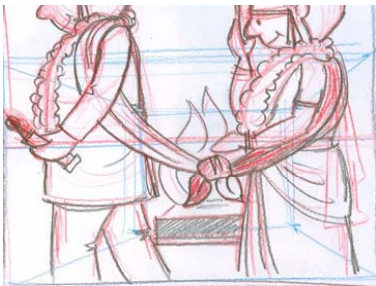
Both stand up holding each other's hands



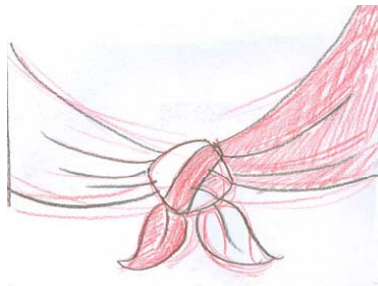
Both walk around the fire.



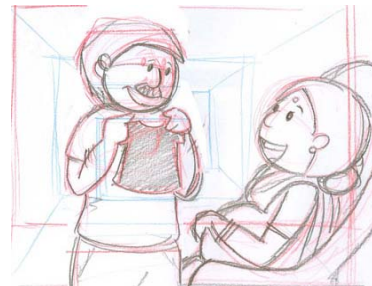
Camera pans downwards



Zoom to the knot



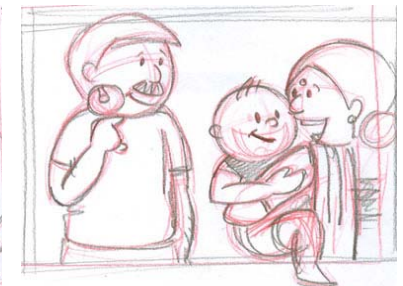
Extreme close up of the knot



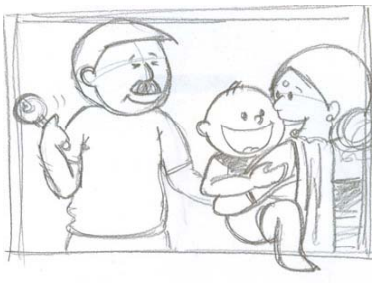
He is holding a baby frock



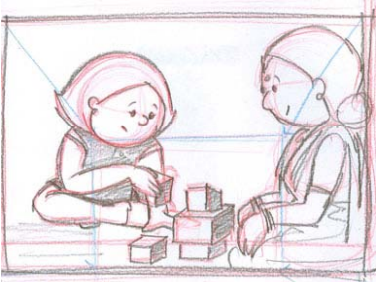
He is holding baby and Baby Starts crying



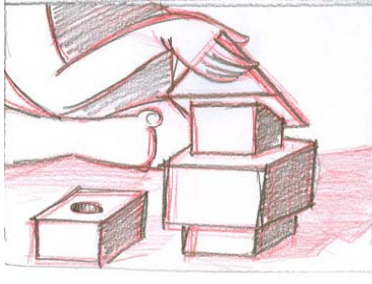
Mother carries the baby to Her shoulder



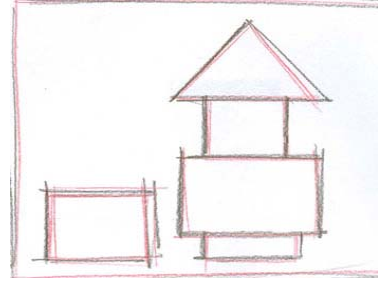
Baby starts laughing



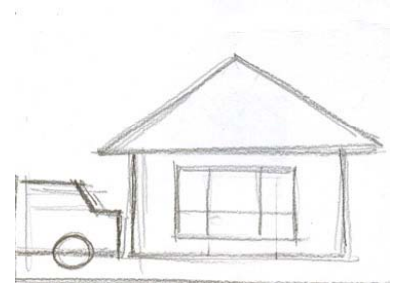
Small girl playing with blocks



Zoom to girl's hand



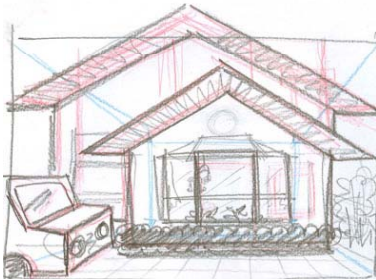
House made of blocks



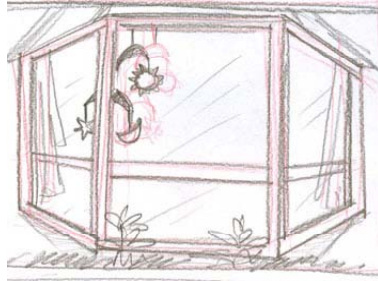
Transforms to real house

# Pre-production

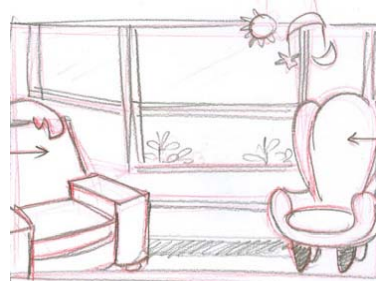
## Story board



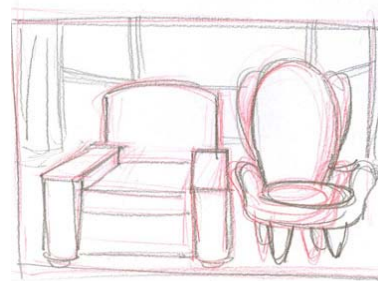
Zoom towards the window



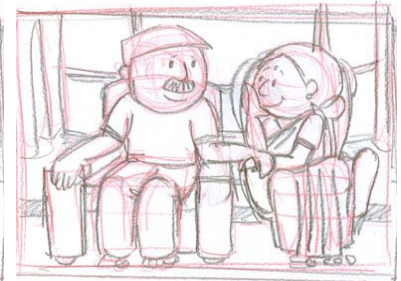
Inside the window



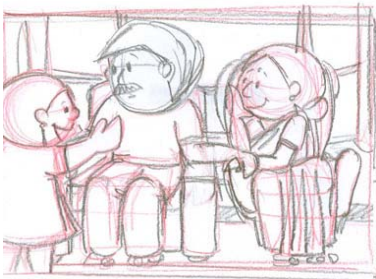
Arranging sofas



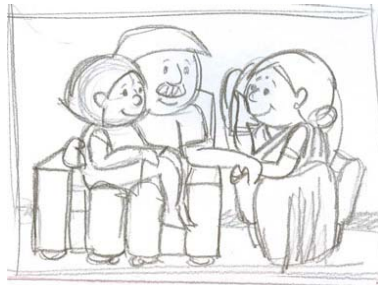
Arrangement of sofas



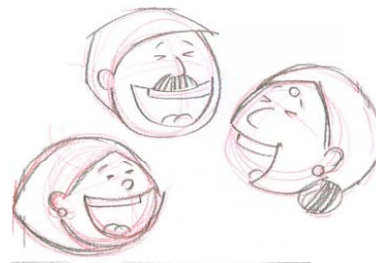
Husband and wife sitting on the sofas



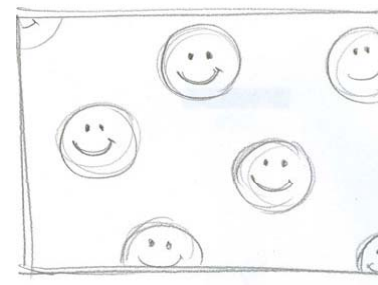
Small girl enters



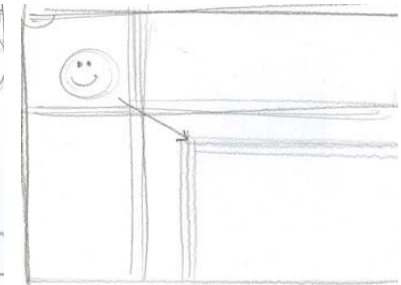
Small girl sits on lap of her father



All are laughing



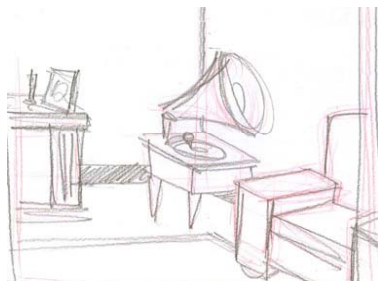
Smiles become patch of quilt



Pan of quilt



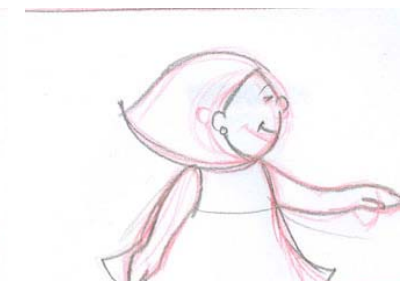
Wife gets a gramophone to Her husband

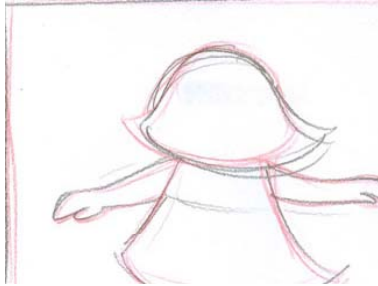


Music is playing on gramophone



Small girl stars dancing

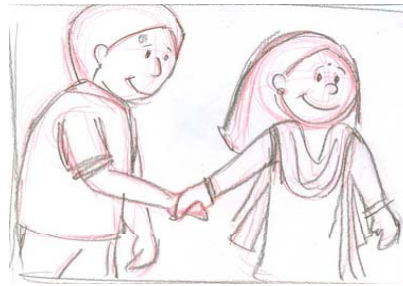




She completes a rotation



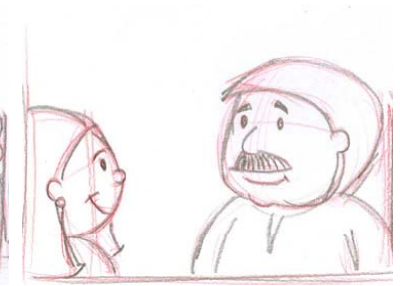
Small girl becomes young girl



She brings in her boy friend



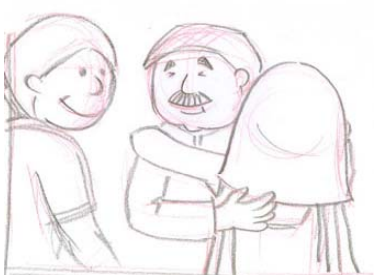
Introduce him to her parents



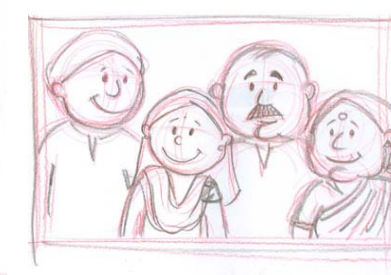
She looks at her father.  
Father smiles



She hugs her father



Her boy friend and father  
smiling at each other



Family photograph



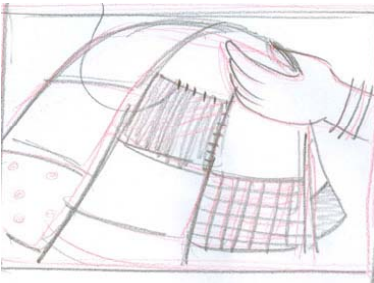
Pan of the room



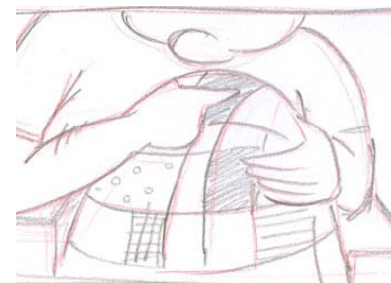
Old woman quilting



Closer look of her quilting



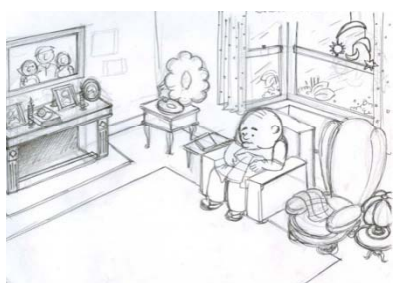
Close up of quilt



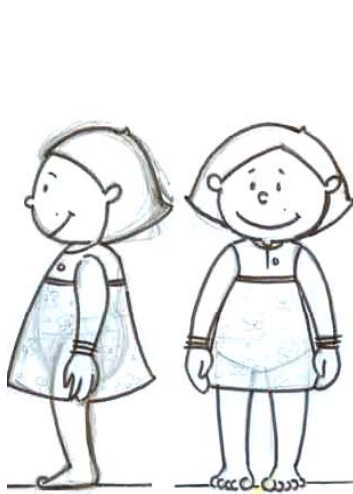
Transforms to Old man  
holding the quilt



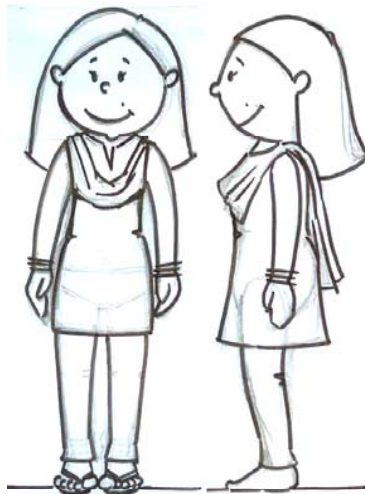
He hugs the quilt



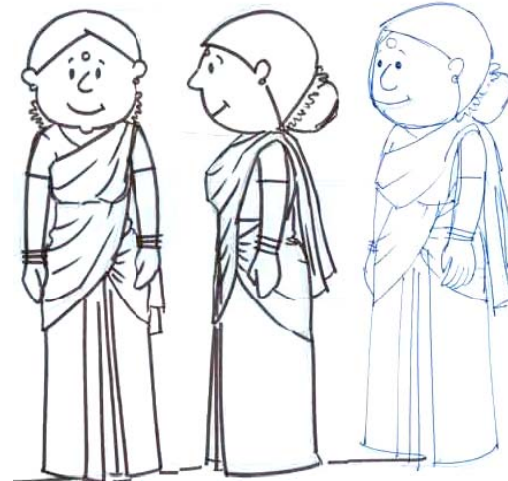
View of the room and  
the old man



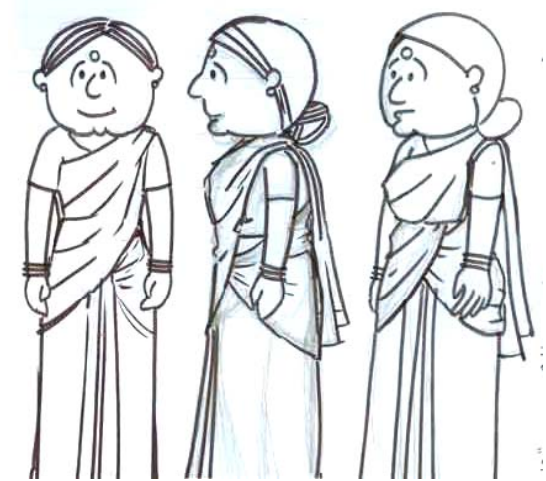
Small Daughter



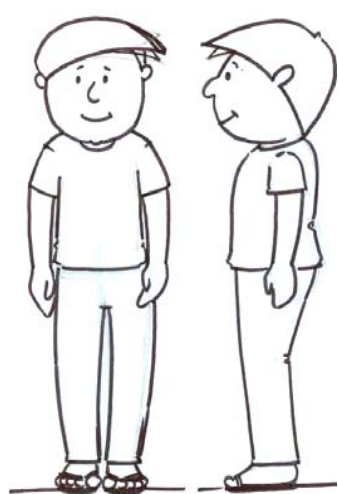
Young Daughter



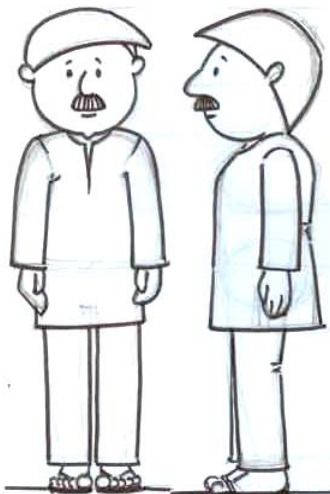
Middle aged wife



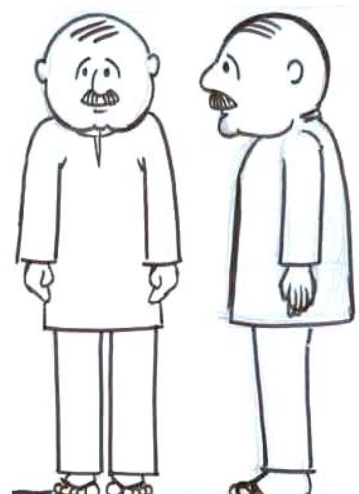
old woman (wife)



Young man



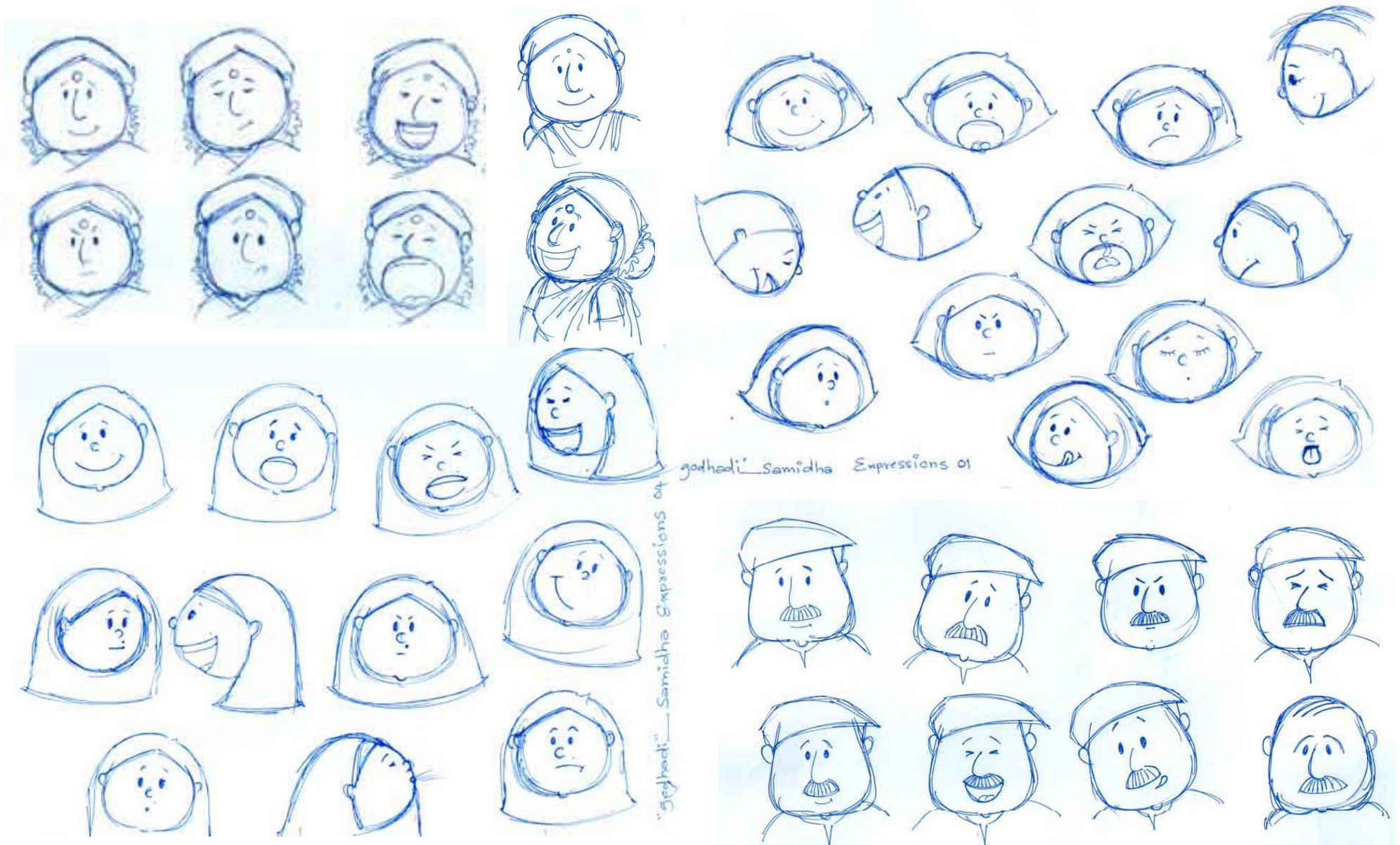
Middle aged husband

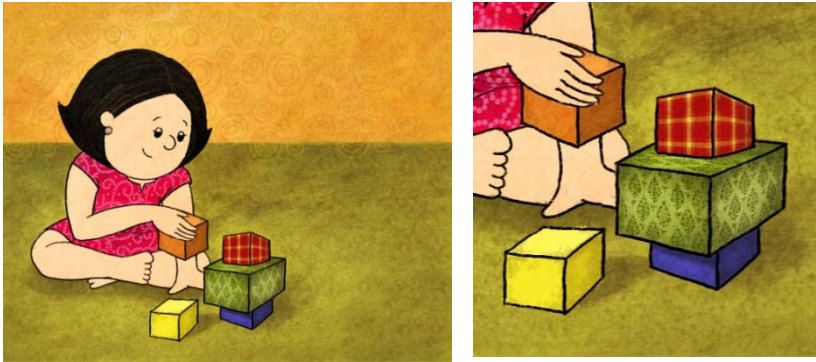


Old man (husband)



Family



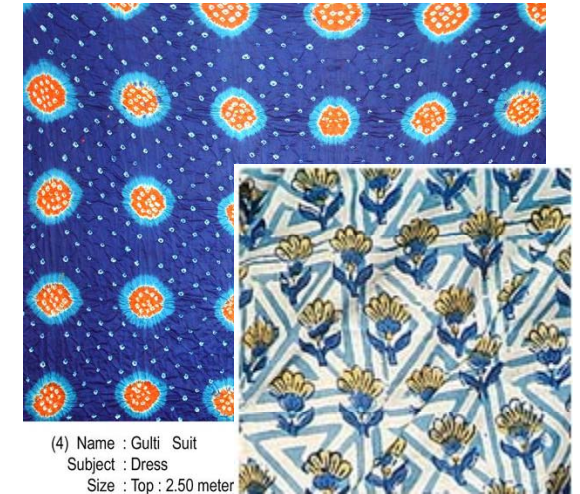
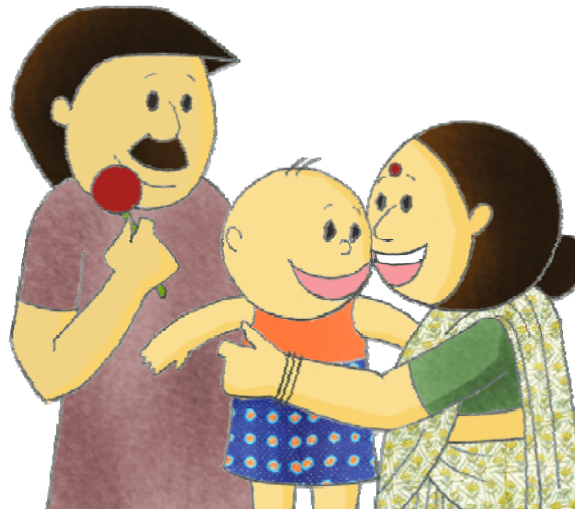


Some textures used in character as well as background.

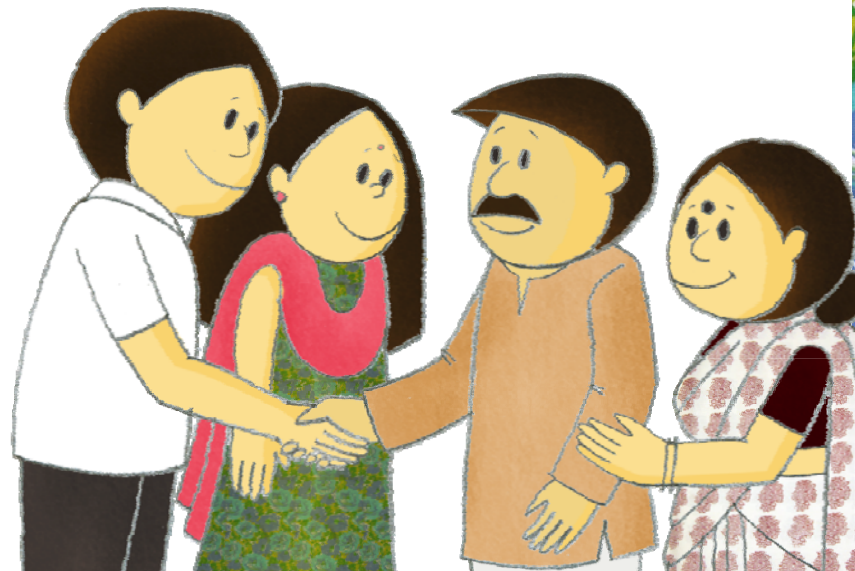
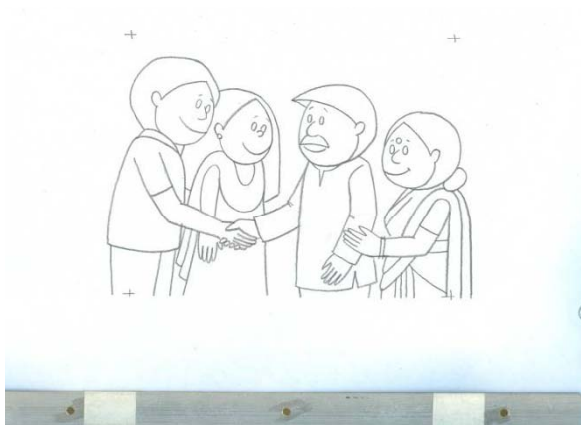


As I was writing the script of the film, I could visualise its look & feel. I wanted to give the characters and backgrounds a simple look but rich color and texture. I explored different color combinations which worked well for me.





(4) Name : Gulti Suit  
Subject : Dress  
Size : Top : 2.50 meter  
Material : Cotton Satin



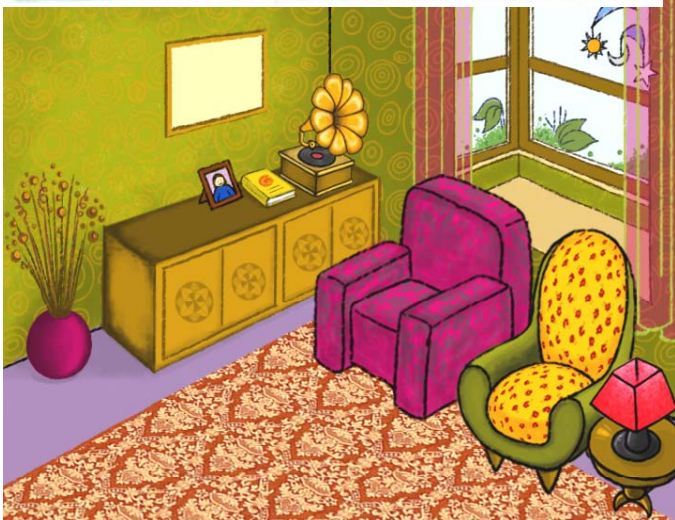
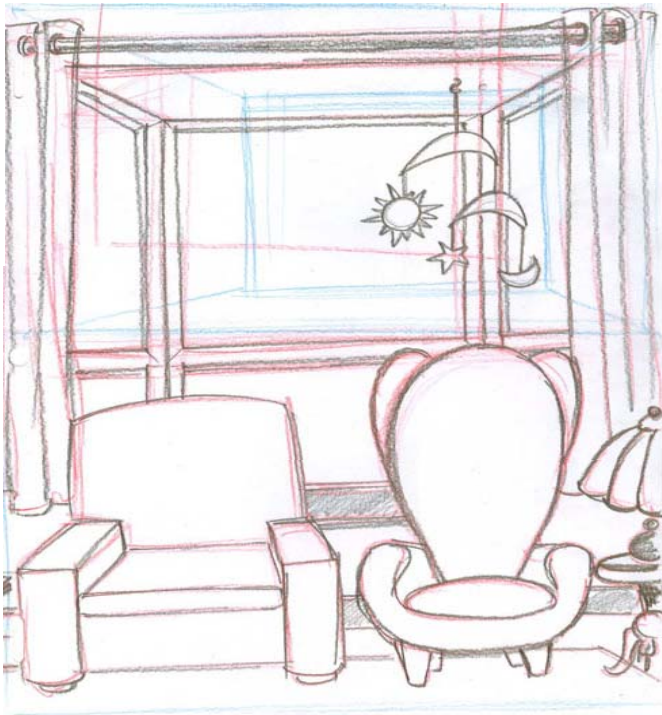
Frames colored in Adobe Photoshop using various textures and filters.

The scratch sound was created using various sound effects and music from different sources. Foley sounds were created and some were used from various sources.

The dialogues and reaction sound were recorded on microphone and then synthesized digitally to get the desired effect. All the sound work was done using adobe premiere.

# Production

## Layouts and Backgrounds



After the initial story board was in place, it was time to start lining it up and make a rough animatic with scratch sound.

After the animatic was complete I started tackling shots one by one depending upon there complexity .  
A plan sheet was made about how many shots could be tackled in one day and then the process of animation began.

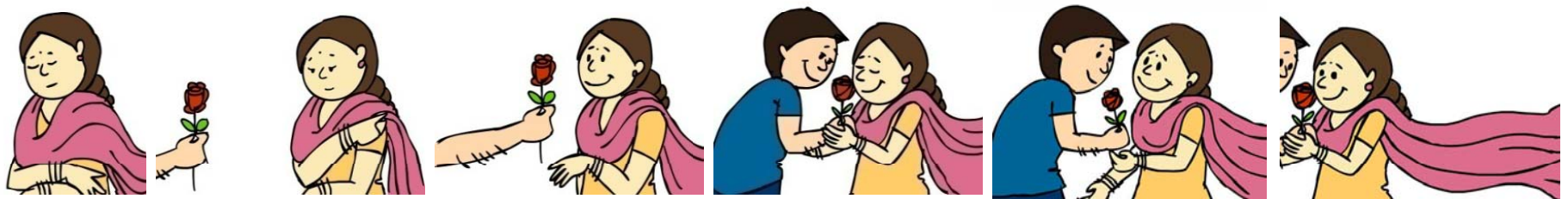
### Animation trials

since character animation was a challenge so first I chose flash as software to animate. So initially, a rough animation for a shot was done in flash and then it was colored.

I wanted to have textures in the characters and backgrounds. So I tried to animate a shot in Adobe Photoshop.

After trying Flash and Photoshop I decided to do Classical animation on paper as it blended better with my subject. After doing the line tests , clean up drawings were done. Scanning , editing and painting of each frame was done in Photoshop.

Also the required background image for each shot was painted in Photoshop, with various other layers which were required to enhance the shot.



The editing from the initial animatic to the final film with the finished shots was done in Premiere Pro. The image editing and compositing of each individual shot was done in Photoshop and After Effects.



# References

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## Image references

[http://www.naturalbedcompany.co.uk/indian\\_quilts.php](http://www.naturalbedcompany.co.uk/indian_quilts.php)

[http://www.quiltstudy.org/collections/quilt\\_of\\_the\\_month](http://www.quiltstudy.org/collections/quilt_of_the_month)

<http://en.wikipedia.org/wiki/Patchwork>

<http://en.wikipedia.org/wiki/Quilt>

[http://www.womenfolk.com/quilting\\_history/quilting.htm](http://www.womenfolk.com/quilting_history/quilting.htm)

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<http://www.squidoo.com/quilt-story#module13313162>

<http://www.story-lovers.com/listsquiltingstories.html>

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## Audio references

<http://www.sounddogs.com/>

<http://freeplaymusic.com/>

## Video references

- The hardest jigsaw

3rd year film at calarts by [Eric Anderson](#)

<http://vimeo.com/groups/15823/videos/11831932>

- La Maison en Petits Cubes

[Japanese animated short subject film](#) created by [Kunio Katō](#)

<http://www.youtube.com/watch?v=uX0Dvtvev1E>

- Secrète of Kells

An Irish-French-Belgian [animated feature film](#) by [Cartoon Saloon](#)

<http://www.youtube.com/watch?v=MTPAvY4y0pY>